



DATA ANALYTICS JOB BOOTCAMP

A 6-month bootcamp to help you land
your dream tech job



About Coding Ninjas

Coding Ninjas was founded in 2016 by Ankush Singla, Kannu Mittal, and Dhawal Parate to bridge the skill gap between formal education and industry demands, thereby boosting India's tech ecosystem.

Having experienced both sides—as job seekers and hiring managers—the founders recognized the widening skill gap as technology advanced rapidly.

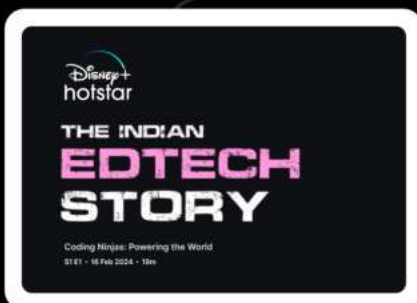
Starting in a small classroom in Delhi with a team of seven, Coding Ninjas quickly gained popularity. As the demand grew, they transitioned to online courses to reach more students across India. Their focus was always on student success, preparing them for life-changing job opportunities rather than just competitive exams.

As the company expanded, it focused on maintaining high standards, reflected in its top Net Promoter Scores (NPS), high course completion rates, and excellent placement records.

Over the years, Coding Ninjas has introduced pioneering features such as industry-relevant teaching by faculty from MAANG companies, a state-of-the-art live 1:1 doubt support platform, a superior online classroom experience, a Teaching Assistant program for alumni, a free practice and interview prep platform in Code 360 (previously CodeStudio), and most recently it's exclusive partnership with Naukri.com.

Ankush's passion for coding and teaching continues to drive the company, aiming to transform the lives of millions of students.

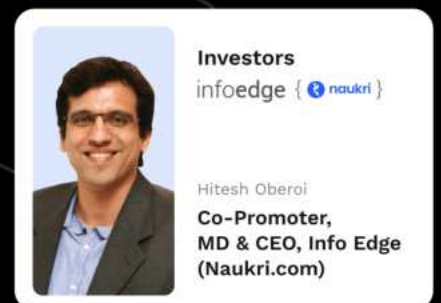
This is just the beginning.



Disney Hotstar Documentary



NSDC Certified



Investors - Info Edge (Naukri.com)

Founder's Message



Ankush Singla

Co-Founder & Instructor



Ankush holds a Bachelor's degree in Computer Science from India's most premier institute—IIT Delhi—and a Master's degree in Computer Science from Stanford University.

He is a coding enthusiast and has worked with bigwigs like **amazon.in** & **facebook** in the past.

Dear Students,

Welcome to the Coding Ninjas Data Analytics Job Bootcamp, where we help you crack top data analyst roles by connecting you with the right knowledge, network, and placement opportunities.

This is the best time to become a data analyst in India due to the rapid digital transformation happening across industries. Companies are increasingly relying on data to drive decision-making, improve efficiency, and gain a competitive edge. With the rise of AI, big data, and cloud computing, the demand for skilled data analysts has surged. The Indian government's push towards digital initiatives, coupled with the growing startup ecosystem, has created a plethora of opportunities. Moreover, competitive salaries and the potential for career growth make data analytics a highly rewarding field in the current job market.

However, most people miss new opportunities for various reasons: a bad exam day, lack of industry-relevant education, poor campus job offerings, or being stuck in jobs where you don't get the opportunity to learn new skills. Even those with everything in place sometimes can't make the most of their opportunities.

Coding Ninjas Data Analytics Job Bootcamp is your second and potentially last chance to set your career in the right direction.

Over the last 8 years of founding Coding Ninjas, our commitment to our students' success is unwavering. Every decision we make is with their best interests at heart. Since 2016, over 1,50,000+ students from 4,400+ engineering colleges and 1,100+ companies have graduated and gone on to work in top companies both in India and abroad. Thousands of our alumni have worked in MAANG companies. 103/111 unicorns in India have our alumni working for them, at last count.

Most recently, we've partnered with Naukri.com to help our students showcase their hard earned learning profiles built on Coding Ninjas platforms to recruiters as real proof of work. We believe that this one of a kind partnership will create immense value to both students and recruiters, which no other education institute can replicate.

In the end, I can summarise by saying that, as a working professional, if you can match your ambition of a long term career in data analytics with dedicated action over a sustained period of time, then the Coding Ninjas Job Bootcamp is the right fit for you.

Welcome to Coding Ninjas, where your journey to becoming a Ninja analyst begins.

Best regards,
Ankush Singla
Co-Founder & Instructor

Message from **Hitesh Oberoi**

MD & CEO, Info Edge (Naukri.com)



When I graduated from IIT in 1994, there were very few tech jobs in India. Many of my classmates couldn't find work. Some went abroad, some did MBAs, and others worked for the government. The choices were limited, and the future was unclear.

Ten years later, things changed. The IT services industry boomed, creating millions of jobs. Suddenly, any tech person could get a job. It was a big shift that opened up many opportunities.

In the last ten years, we've seen another big change. Now, there's a lot of deep tech and high-end work happening in India. There are thousands of tech startups, and real product development is being done here. R&D centres are opening, and we're building world-class products in India. The skills needed now are much more advanced. For global tech companies the conversation around India is no longer about tech cost advantage. It's now about skill advantage, and that's a massive change.

When I first met Ankush, I was very impressed. Ankush is a tech entrepreneur, but he's also a teacher at heart. He was actually teaching students himself at Coding Ninjas. For edtech startups to succeed, they must focus on the students. The student experience is key. Technology can help make education more affordable and accessible, but students' needs should always come first.

At Naukri, we are transitioning from being a job board into a careers platform. We want to help students and working professionals upskill and reskill, offering career insights and partnering with them throughout their career journey. Coding Ninjas fits perfectly with our long-term vision. They share our commitment to education and skill development. That's why we decided to invest in them.

With Coding Ninjas producing top quality talent and Naukri being India's #1 Job Platform, this unique partnership can offer a full-stack solution for job seekers to upskill themselves and find the jobs they deserve, faster.

Tech education in India is going through a tectonic shift for the better. We are at the centre of it, shaping a new future and I'm excited about what the future holds.

All the best!

Hitesh Oberoi,
Co-Promoter, MD & CEO,
Info Edge (Naukri.com)



An 8-year legacy of **success**

Empowering learners to achieve their dreams



1.5 Lac+ learners

cracked dream roles at top
tech companies



1,400+ Alumni in MAANG

& more in 103/111 Unicorns



1 Cr+ highest CTC

after completing the course



128% average hike

via our placement cell

Why are we **#1**?

1

**Alumni
coverage**

- Students from 4,400+ colleges
- Professionals from 1,100+ companies

2

**Preferred upskilling
platform for**

- Tech working professionals
- NIRF Top 100 college students
- First top tech job seekers

3

**Career transitions
enabled**

- Non-tech to tech
- Service to Product
- Career break to tech job
- Tier 2/3 college to MAANG



Why Job Bootcamp is the right choice for you?

Young ninja, your choice to pursue a career in Data Analytics is a path paved with endless opportunities. By choosing Coding Ninjas Job Bootcamp, you not only take the first step, but also leap ahead of the hesitant souls who linger in indecision. Here, you will not just learn; you will excel. Our bootcamp is not just a program; it is a catapult, propelling you into the realm of tech mastery while others merely contemplate. Your decision will not be just wise; it will be bold. Take that first step, for you are destined for greatness.

And remember, every ninja started as a novice, eager to learn and grow.

128%

Average salary
hike

60%

Learners with
2X salary hike

95%

Placements in
product-based
companies

Why Data Analytics is one of the **most promising career options**

Long-Term Industry Growth:

The Indian data analytics market is projected to grow at a compound annual growth rate (CAGR) of 25% from 2024 to 2030.



Data Analytics Talent Demand:

By 2030, data analytics roles will constitute a significant portion of the 1.3 million new tech jobs anticipated in India, reflecting the long-term importance of this field.



Future Salary Trends:

The average salary for data professionals in India could increase by 10-15% annually over the next decade, driven by increasing demand and skill shortages.



Increased Investment in Analytics:

A significant share of the \$146 billion global spend on data analytics and business intelligence by 2027 will happen in India.



Expansion of Analytics Roles:

The need for advanced analytics skills will grow by 40% by 2030, as companies rely even more on data to give them a competitive edge.





Meet Mridul, a Data Analyst at a leading consultancy firm.

His day begins with checking updates, followed by a stand-up meeting with his team. Today, Mridul focuses on analyzing client data, reviewing performance metrics, and creating actionable insights. This is his schedule for the rest of the day.



This could be **YOU** soon.

Stay curious, embrace challenges, and keep learning. Keep analyzing, keep innovating, and one day, you'll inspire others just like Mridul does.

The Coding Ninjas Advantage

Learn - Excel - Standout

Let's dive deeper into each stage of our '3-Stage Learning Model':

Excel Stage

Refinement of Skills:

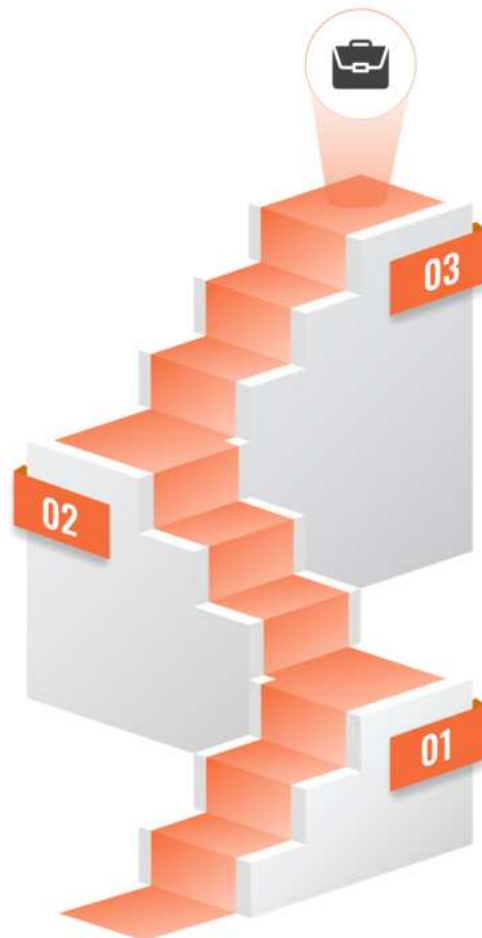
Receive additional resources tailored to help you master concepts we know you need to improve on.

Practice on Code 360:

Access to a vast repository of additional problems, challenges and resources on Code 360, our practice and interview prep platform.

Preparation for Tech

Interviews: Prepare for specific company interviews.



Standout Stage

Building a Strong Tech Profile:

Here, you'll focus on building a strong tech profile on Code 360 to stand out with recruiters by showing proof of work. This involves participating in contests, challenges, hackathons and events.

Highlighting Your Profile: When you apply for jobs on Naukri.com, your Code 360 profile, along with a system-generated report, gets highlighted to recruiters significantly enhancing your chances of landing your dream job.

Learn Stage

Seamless Learning Journey:

Attend lectures, engage in problem-solving modules, and work on projects that mimic real-world scenarios.

Gamification: Track your progress against peers through the leaderboards, win skill badges and awards for achieving milestones.

Progress Tracking: Monitor your growth week-on-week through visual dashboards that track your upskilling evolution on various parameters.

Our faculty

Trisha, with 17 years of experience, specializes in MS SQL Server DBA, Power Pivot, and Excel Dashboards, providing expert solutions in database management.

Trisha Jagtiani

Instructor, Exp - 17+ years



BNP PARIBAS

enel x



Anmol is a Chartered Accountant with 7+ years in Data Analytics. He offers global Business Intelligence consulting, specializing in Power BI and internal controls.

Anmol Lohia

Instructor, Exp - 7+ years



Grant Thornton



Nadeem, an IIT Madras graduate, has 6+ years of experience in building analytics teams, solving complex problems across Product, Growth, CX, Lending, and Operations.

Nadeem Hussain

Instructor, Exp - 6+ years

Deloitte



KhataBook



Our faculty

Ashwin, an IIT Ropar graduate, excels in Analytics and Product Management. Proficient in SQL, Python, and BI tools, he has hands-on experience in Machine Learning.

Ashwin Goyal

Instructor, Exp - 4+ years



Maheen Jaiswal is a full-stack data scientist at Google with 4 years of experience. He specializes in Statistics, ML, NLP, and Product Analytics, using Python, SQL, and Tableau.

Maaheen Jaiswal

Instructor, Exp - 4+ years



Sameer is a data scientist with expertise in Recommender Systems, Python, and NLP. He holds a Master's from Delhi Technological University and excels in IT services.

Sameer Dubey

Instructor, Exp - 7+ years



Our faculty

Huzefa Lohawala is a Data Scientist with 5+ years of experience. Specializing in NLP, he transforms complex data into actionable insights and trains over 500 students.

Huzefa Lohawala
Instructor, Exp - 5+ years



Puneet has 6 years of experience and is an IIIT Bangalore alumnus. Skilled in SQL, Python, R, AWS, and BI tools, he trains aspiring analysts effectively.

Puneet Jain
Instructor, Exp - 6+ years




Rishav, a DCE - Delhi graduate, is a Decision Analytics Consultant at ZS. He leads projects using SAS, Databricks, AWS, Python, and Tableau in various domains.

Rishav Jain
Instructor, Exp - 4+ years



Meet the **Mentors** *



Anirban Paul
Senior Member Of Technical Staff - Data Science & AI
ORACLE
6+ yrs of work experience



Akhilesh
Consultant
Deloitte
8+ yrs of work experience



Rishav Jain
Analytics Manager
COGNITO ANALYTICS
6+ yrs of work experience



Ankit Sharma
Senior Developer (Data Science and Analytics)
TransUnion
10+ yrs of work experience



Ankit Anand
Decision Science Consultant
accenturestrategy
7+ yrs of work experience



Dhiraj Singla
Lead Engineer, Technology (Data Analytics)
Iris
10+ yrs of work experience



Avan Vora
Data Science & Analytics Trainer
BrowserStack
10+ yrs of work experience



Nishchay Kukreja
Data Analyst
Credgenics
3+ yrs of work experience



Ranjhana
ESL Teacher
BRITISH COUNCIL
5+ yrs of work experience



Gurpreet
Training the cabin crew
TNC Aviation
6+ yrs of work experience

& many more

**This is a constantly updating list, and actuals may differ based on availability.*

Your 6 Month **Journey To Success**



By the end of the program you'll become a **Ninja Data Analyst!**

Things you will be able to do by the end of the program

SKILL SET

Data Understanding and Analysis Frameworks

PRACTICAL EXAMPLE

You will be able to analyze various types of data, apply appropriate analysis frameworks, and work on projects like assessing National Air Quality to understand real-world data implications.

SKILL SET

SQL for Data Retrieval and Manipulation

PRACTICAL EXAMPLE

You will be able to write SQL queries to retrieve, filter, and join data from databases, applied to case studies like retail and e-commerce analytics.

SKILL SET

Python Data Libraries

PRACTICAL EXAMPLE

You will be able to use libraries such as NumPy, Pandas, and Matplotlib to perform data analysis and create visualizations, with projects including COVID-19 and PhonePe transaction analysis.

SKILL SET

Excel for Data Analytics

PRACTICAL EXAMPLE

You will be able to utilize Excel for data preparation, analysis, and storytelling, demonstrated through minor projects and case studies, such as analyzing business problems and crafting insightful visualizations.

SKILL SET

Python Programming for Data Analytics

PRACTICAL EXAMPLE

You will be able to write Python code for data analysis, including handling data types and structures, demonstrated through projects like analyzing IPL data.

SKILL SET

Statistical Analysis

PRACTICAL EXAMPLE

You will be able to perform descriptive and inferential statistical analysis, including hypothesis testing, to draw insights from data, applied in various case studies.

SKILL SET

Exploratory Data Analysis (EDA)

PRACTICAL EXAMPLE

You will be able to conduct EDA to transform, clean, and select features from datasets, exemplified by working with datasets like Pro-Kabbadi.

SKILL SET

Data Storytelling

PRACTICAL EXAMPLE

You will be able to craft compelling narratives from data analyses, ensuring that findings are communicated clearly and effectively, as seen in your projects and case studies.

SKILL SET

Data Visualization

PRACTICAL EXAMPLE

You will be able to create meaningful visualizations using Power BI to present data insights effectively, demonstrated through projects like analyzing e-commerce orders.

SKILL SET

Basic Machine Learning Concepts (Optional)

PRACTICAL EXAMPLE

You will gain foundational knowledge in machine learning, including regression techniques and predictive analytics, enabling you to explore advanced data modeling (optional content).



Coding Ninjas Placements

Top MNCs, Unicorns, and high growth companies hire learners from Coding Ninjas

Established Businesses:



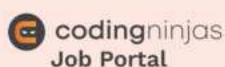
& many more

Hypergrowth Startups:



& many more

3 Ways To Get Placed:



- 800+ job openings
- Roles like Business Analyst, Data Analyst, Product Analyst, Marketing Analyst, Financial Analyst, etc.



- Boosted profile visibility to recruiters
- Special 'proof of work' coding profile shared with recruiters



- As an NSDC certified bootcamp, get access to jobs of NSDC Job Portal

Coding Ninjas Achievers

MAANG ROLES

Pareksha Manchanda
Google



Krishna Barnwal
amazon



Yash Preet
Microsoft



Varun Kashyap
amazon



Ankur Tiwari
Google



Dhriti Aggarwal
Meta



Naman Jain
Microsoft



Vartika Shakya
Adobe



& 1,400+ more

TOP TECH ROLES

Raunak Kondiboyina
zomato



Sarthak Pandey
CRED



Sourabh Majumdar
Flipkart



Akash Pal
bp



Hitanshu Dhawan
PhonePe



Peeyush Saxena
Groww



Rahul Kathuria
lenskart



Naman Jain
make my trip



& Lacs more

Coding Ninjas Placement Cell

At Coding Ninjas Placement Cell, we are proud to facilitate 800+ job openings every month at last count, offering a vast array of placement opportunities across companies of all sizes and industries, including top product-based companies and unicorns. Additionally, our collaboration with Naukri.com & NSDC, a Skill India initiative, further expands your access to potential career opportunities.

128%

Average salary
hike

32 LPA

Highest CTC

95%

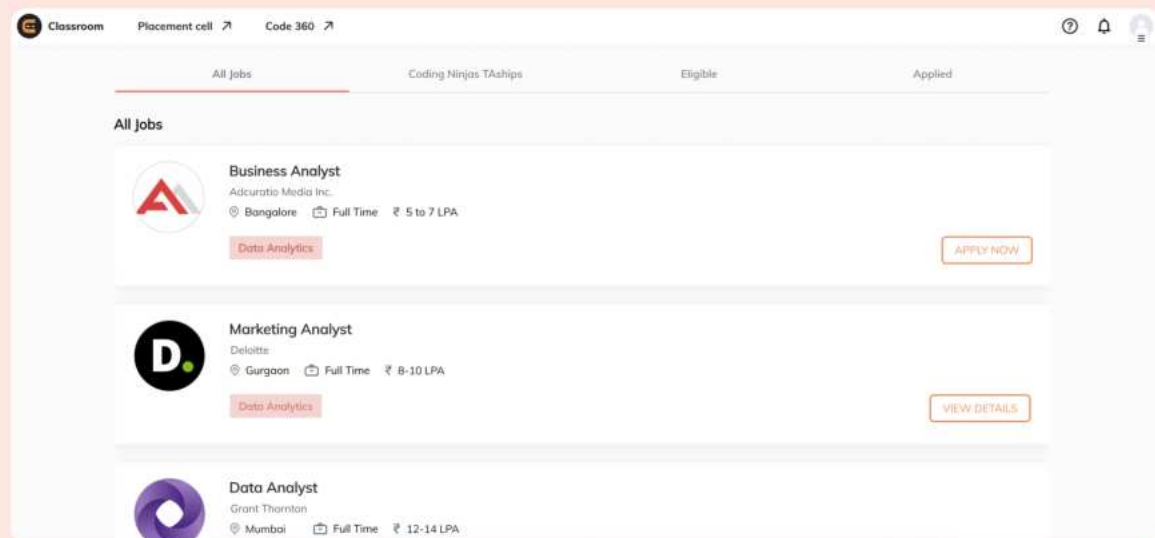
Placements in
product companies

800+

openings per
month



Placement Cell Student Dashboard



Placement **Process**

Eligibility criteria

Technical Skills

- Match the technical skill level by completing 80% of the relevant course module
- Clear a mock technical interview round

Soft Skills

- Clear a soft skills evaluation round

Placement Training

In-Classroom Learning

- Collect skill tags by completing 80% of your course modules

Dedicated Soft Skill Training

- Receive targeted training aimed at enhancing your communication, presentation, and interpersonal skills

Mock Interviews & Resume Reviews

- Gain valuable insights through mock interviews & resume reviews conducted by industry experts from MAANG and other top product companies

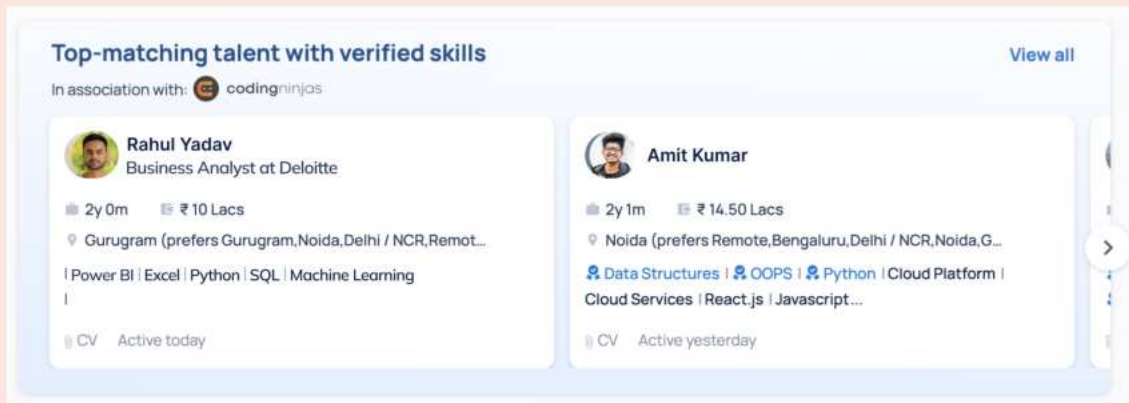
Periodic Evaluations

- Undergo regular assessments to monitor and boost your progress

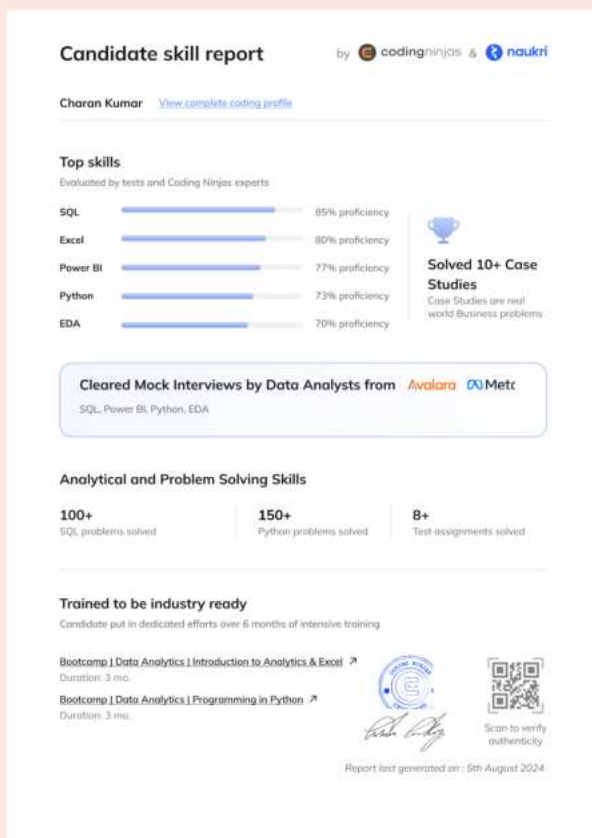
With these resources and support systems in place, Coding Ninjas Placement Cell equips you with the necessary tools to succeed in securing roles at prestigious companies.



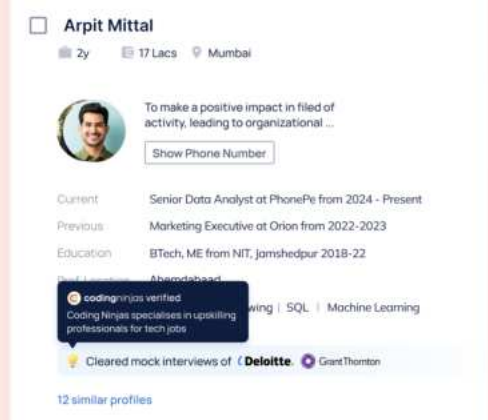
Exclusive partnership with Naukri.com, India's #1 Job Portal



1 Your Coding Ninjas approved profile is highlighted to recruiters on Naukri's platform & visually stands out versus others



2 Your Coding Ninjas Skill Report will be proof of real work & skill to recruiters



3 Standout with Coding Ninjas approved mock interviews of top companies

Notes from Recruiters

“

Coding Ninjas is a great institute for hiring candidates, as they train their students with all the detailed concepts required in the tech industry. Their process of hiring students is quite easy, and the team is always there to help us in every way.



Noorun Rehman

HR Manager, Codezen Tech Solutions LLP

”

“

The quality of hires from Coding Ninjas is consistently excellent. Whether it's for interns or freshers, I always rely on Coding Ninjas. The turnaround time from sharing our requirements to receiving applications is impressive, and I must say, it's the best in the industry.



Ashish

Director, Codeyoung

”

“

We have been hiring through Coding Ninjas for many years, and the experience has been excellent every time. We received strong profiles and the candidates performed exceptionally well. It has been a great experience recruiting trained developers from one place. We are pleased to partner with Coding Ninjas and look forward to continuing this successful collaboration.



Abhijeet

Co-founder, VIR Softech Pvt. Ltd

”

“

Our experience with Coding Ninjas has been exceptional. The students from their batches are well-trained, professional, and highly skilled. We look forward to continuing our collaboration with Coding Ninjas and hiring more talent from them in the future. We wish them all the best and continued success!



Nidhi Veerwa

Operations Manager, GetWork

”

“

The versatility in knowledge of the candidates and the wide range of profiles shared were particularly impressive. Thank you again for your assistance.



Nishant Gandhi

Talent Attraction Specialist,
FiftyFive Technologies

”

“

Collaborating with Coding Ninjas has been a highly positive experience. A significant portion of our recruits came from their pools of talent. They quickly understood the job specifications and have been consistently delivering top-notch candidates.



Apporva Ghate

Senior Consultant, 1Silver Bullet

”

Your dedicated Success Partner (Relationship Manager)

Each Job Bootcamp student is assigned a dedicated Success Partner.

A Success Partner actively contributes to your success and the effectiveness of the learning program, while fostering a supportive and engaging environment for you.

Roles and Responsibilities of a Success Partner:

- Provides support to learners throughout their 6-month learning journey.
- Provides timely responses to inquiries, feedbacks or escalations, ensuring learners receive the support they need when they need it most.
- Tracks your progress and ensures you receive the personalised support to achieve your learning goals and maintain momentum to complete the course.

How to seek assistance?

- 1 After onboarding, your Success Partner will be in touch with you for the rest of the bootcamp.
- 2 Whenever you have any queries, you can call our Support Team from Monday to Saturday 10 AM to 7 PM.
- 3 Support Team Contact: 7042333688
- 4 Alternatively, you can also create a customer support ticket by sending an email to support@codingninjas.com.
- 5 Once a ticket is created you will be contacted by a representative.



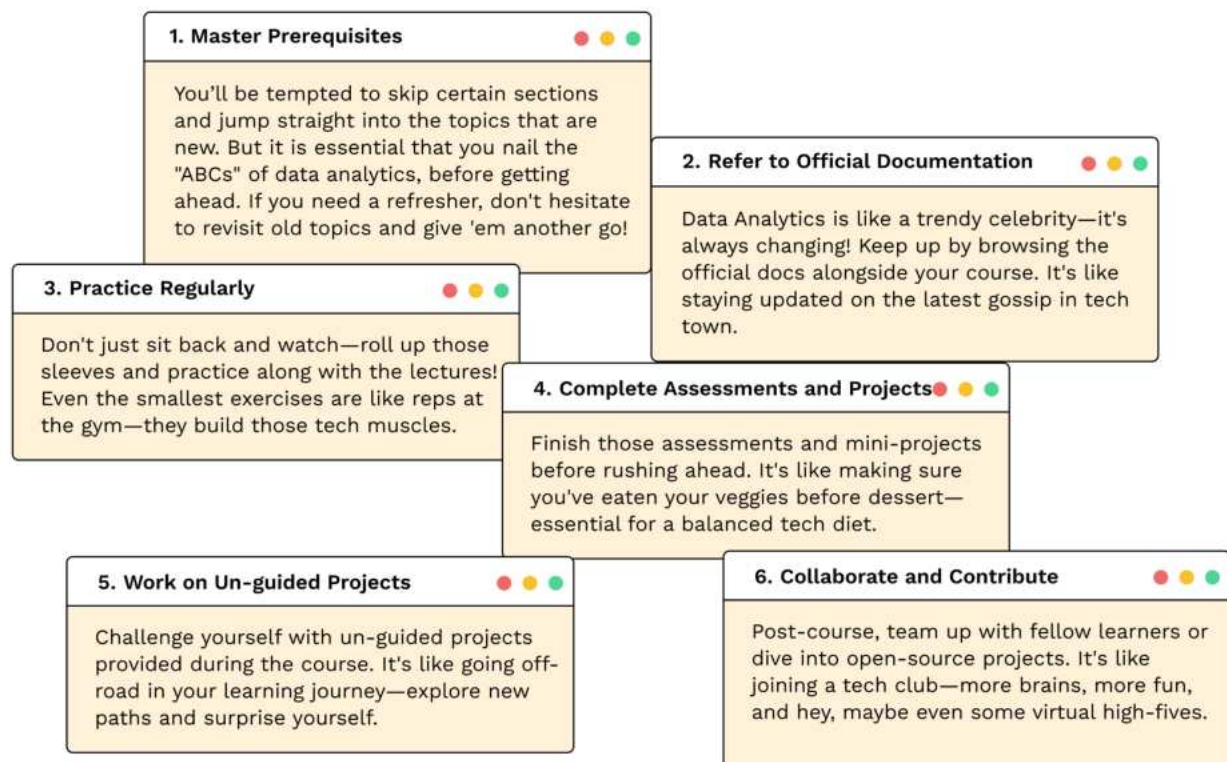
A note from the faculty

Dear Students,

I hope you are excited to embark on this amazing journey ahead! As you prepare to dive into this fascinating world of Data Analytics, here are some things you should keep in mind to make the most of this bootcamp.



----- cut and save it



Remember, learning should be enjoyable and rewarding! Approach each lesson with enthusiasm and a sense of adventure. If you ever need guidance or have questions along the way, don't hesitate to reach out.

Wishing you all the best on your journey. Happy learning!

Warm regards,







Coding Ninjas Faculty

Data Analytics Job Bootcamp

Learning Curriculum -

Developing **Hard Skills**

Topic	Details	Projects
Introduction to Data Analytics	Introduction to the Data Type of Data Analysis Framework of Data Analysis	 National Air Quality
Data Analytics with Excel	Basics of Excel Business Problem Introduction Data Preparation Data Analysis Art of Story-telling Minor Project Data Analytics	 US Healthcare  India CPI Inflation
Data Analytics with SQL	Database and SQL Retrieve Data Filtering Data Joins	 Retail Analytics  E-Commerce Company
Python Programming	Introduction To Python Conditionals and Loops Functions	
Data Types	Strings, List & 2D List Tuples, Dictionaris and sets	 IPL data

Topic	Details	Projects
Python Data Libraries	NumPy (Library) Pandas (Library) Matplotlib (Library)	 COVID-19  PhonePe Transactions
Statistics	Introduction to Statistics Descriptive Statistics Introduction to inferential statistics Hypothesis Testing	
Exploratory Data Analysis Introduction to EDA	Data Transformation Data Cleaning Feature Selection	 Pro-Kabbadi Dataset  Superstore Sales
Data Visualization	Introduction to Data Visualisation Introduction to Power BIs Power BI Visualisations	 E-Commerce Orders
Machine Learning (Optional and Recorded Content)	Introduction to Machine Learning Linear and Logistic regression Predictive analytics	 Facial Emotion Recognition  Text Generation  Distracted Driver Detection  Neural Machine Translation

Advice from our Alumni

The following notes have been collected and summarised from various Coding Ninjas Alumni after they completed the bootcamp.

We hope you can learn from their experiences and take inspiration to make the most of this opportunity.

Impostor Syndrome:

The Problem: I often felt like I didn't belong and doubted my abilities.

My Solution: I reminded myself that it's okay to not know everything and that learning is continuous. Seeking support from peers, faculty, mentors, and success managers helped me build confidence.



Shourya Gupta
 Microsoft

Prioritising Skill Development:

The Problem: I found myself overly focused on securing a job over everything else.

My Solution: I shifted my focus to improving my core skills and building a strong foundation in programming, which ultimately helped me secure a top job.



Soumya Gupta
 NatWest Group

Practising on Code 360:

The Problem: I did not fully leverage the resources available on Code 360.

My Solution: By using Code 360 for targeted practice I enhanced my problem-solving skills and coding proficiency. Code 360 is a free resource goldmine beyond your classroom learning.



Naman Jain
 Microsoft

Time Management:

The Problem: I struggled with procrastination, leading to last-minute rushes to complete assignments and projects.

My Solution: Think quantitatively about your time. Break tasks into smaller steps, set deadlines, and prioritise. Eliminate distractions, and reward yourself for completing tasks on time.



Rahul Maurya


Utilizing Teaching Assistants:

The Problem: I hesitated to seek help when I encountered challenging coding problems.

My Solution: By reaching out to Teaching Assistants and using hint videos, I clarified doubts and gained deeper insights into problem-solving. Asking for help is a sign of strength.



Shourya Gupta
Microsoft

Maintaining momentum with consistent revision:

The Problem: During the bootcamp, I struggled with consistency.

My Solution: By setting a daily coding goal, I built a habit and kept my skills sharp. This consistent effort improved my skills, confidence, and motivation.



Rahul Maurya
TEKION

Trusting the Process:

The Problem: During moments of doubt, I struggled to trust the process and have faith in my journey.

My Solution: By staying committed to my goals, I overcame obstacles and achieved success, understanding that each experience contributes to my overall growth. Instead of avoiding challenges, I embraced them as opportunities to learn and grow.



Soumya Gupta
NatWest Group

Focus on problem solving:

The Problem: I felt I understood the concepts but couldn't solve problems.

My Solution: Along with listening to lectures, I practised high level questions frequently. If I got stuck at a particular level, I shifted a level down to regain confidence. I kept following this process till I became a top coder.



Naman Jain
Microsoft