

RAUNAK DEY



IIT Madras
B.S. Degree

+91 6291570503 | raunakdey.07@gmail.com | [linkedin.com/in/raunak-dey-3b413a256/](https://www.linkedin.com/in/raunak-dey-3b413a256/) | github.com/raunakdey-07

SUMMARY

Personable and analytical, with strong aptitude for research methodologies and data analysis. Proficient in statistical software and qualitative research techniques. Leveraging excellent communication skills to translate complex data into actionable insights, aiming to drive informed decision-making processes.

EDUCATION

Indian Institute of Technology

Diploma Level - Bachelors in Data Science and Applications

Chennai, Tamil Nadu
Sep. 2022 – Aug 2026

SKILLS

Languages: Java, Python, SQL (Postgres and MySQL), JavaScript, HTML/CSS

Developer Tools: Git, Docker, Google Cloud Platform, VS Code, PyCharm

Libraries and Frameworks: Pandas, NumPy, Matplotlib, Scikit-learn, Node.js

Data Skills and Tools: Data Analysis, Data Cleaning, Data Visualization, MS Excel, Power BI

Soft Skills: Attention to Detail, Team Collaboration, Documentation, Strategic Communication

EXPERIENCE

Quantitative Research Consultant

WorldQuant

April 2024 – Present
Remote

- Developed and submitted 23 alpha models in the first two months, contributing significantly to the team's performance
- Played a pivotal role in achieving a Team OS score of 36,000+ in the International Quant Championship 2024, as part of a two-member team, leveraging over 24 data fields for robust financial modeling
- Earned recognition as a Gold Level Consultant for exceptional contributions to alpha development and financial strategy implementation

ACCOMPLISHMENTS

International Quant Championship 2024

WorldQuant

March 2024 – June 2024

- Achieved global rank of 165 in Stage 1 (March-May 2024) and 184 in Stage 2 (May-June 2024)
- Collaborated in a team environment to develop and implement quantitative finance strategies
- Demonstrated expertise in algorithmic trading and financial modeling against global competition

CERTIFICATIONS

- Goldman Sachs** - Excel Skills for Business Job Simulation (Forage) [Issued: March 2024]
- J.P.Morgan Chase** - Investment Banking Job Simulation (Forage) [Issued: March 2024]
- Accenture** - Data Analytics and Visualization Job Simulation (Forage) [Issued: April 2025]

EXTRA-CURRICULAR ACTIVITIES

Deputy Secretary

Diplomacia, the IITM Soft Skills Society

March 2024 – Present

Marketing Team Volunteer

Student Placement Council, IITM BS Degree

August 2024 – December 2024
Raunak Dey's Impact in SPC