

Contact

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(LinkedIn)

Top Skills

Interdisciplinary Teaching
Fundraising
Corporate Social Responsibility

Certifications

Python for Data Science
Python for Machine Learning
Prompt Engineering with ChatGPT
Programming Using HTML and CSS
C & C++ Programming Course

Suraj Kumar

Final Year B.Tech in Chemical Engineering @ IIT Madras || AI/ML
& Data Science Enthusiast || GenAI & Agentic AI Developer, C++
(DSA/Competitive Programming)
Chennai, Tamil Nadu, India

Summary

I'm a B.Tech Chemical Engineering student at IIT Madras with a strong interest in AI/ML, Data Science, and Agentic AI. I enjoy working with data to uncover insights and build smart, scalable solutions.

With experience in software development, cybersecurity, and data analysis, I aim to bridge engineering principles with tech-driven innovation. Passionate about C++ (DSA), GenAI tools, and real-world AI applications, I'm eager to contribute to impactful projects in tech.

Experience

Office of Alumni and Corporate Relations, IIT Madras
Project Monitoring Intern
May 2025 - Present (3 months)

Shaastra, IIT Madras
2 years

QMS Manager | Quality Management System (QMS) Team | Shaastra 2025
June 2024 - May 2025 (1 year)
Chennai, Tamil Nadu, India

Coordinator | Publicity & Marketing Team | Shaastra 2024
June 2023 - June 2024 (1 year 1 month)
Chennai, Tamil Nadu, India

Indian Institute of Technology, Madras
Teaching Assistant | LifeSkill
June 2024 - May 2025 (1 year)
Chennai, Tamil Nadu, India

NATIONAL CADET CORPS - India

Sergeant (SGT) | National Cadet Corps (NCC)

October 2022 - March 2025 (2 years 6 months)

Chennai, Tamil Nadu, India

Collab Junction

Internship

June 2024 - August 2024 (3 months)

India

E-Cell IIT Madras

Manager | Graphics Design & Media | E-Cell IIT Madras

June 2023 - May 2024 (1 year)

Chennai, Tamil Nadu, India

IITM TV

Content Creator | Design & Animation | IITM TV

June 2023 - May 2024 (1 year)

Chennai, Tamil Nadu, India

International and Alumni Relations Student Council, IIT Madras

Manager | Events and Publicity Team | Global Engagement Council

June 2023 - May 2024 (1 year)

Chennai, Tamil Nadu, India

Saarang, IIT Madras

Coordinator | Designing Team | Saarang 2024

June 2023 - March 2024 (10 months)

Chennai, Tamil Nadu, India

Education

Indian Institute of Technology, Madras

Bachelor of Technology - BTech, Chemical Engineering · (November 2022 - July 2026)

College of Commerce

Intermediate, Science · (March 2019 - May 2021)

Parth Ashram Patna

Coaching, JEE · (September 2019 - April 2021)

Adarsh Vikas Vidyalaya, Patna

Matric, 10th · (March 2018 - March 2019)

Internshala Trainings

Internship & Job Preparation Certification Course, Internship & Job
Preparation · (May 2024 - June 2024)