

Rajat Rana

Full Stack Developer

rajatrana925@gmail.com
<https://www.linkedin.com/in/rajat-rana-6b9a761b8/>
<https://github.com/Rsquare925>
+919667637886

Full Stack Developer with a strong foundation in cyber security and artificial intelligence, combining technical expertise in web development with a comprehensive understanding of information security principles and AI applications.

Work Experience

Full Stack Developer Intern

Sep 2024 - Present

Transform Automations

- Developed frontend UI using React and TypeScript, ensuring a responsive and user-friendly experience.
- Built and integrated scalable APIs in Python and Frappe, ensuring seamless data flow between front-end and back-end systems.
- Designed and optimized MySQL databases, writing efficient queries and stored procedures to handle large datasets and improve application performance.
- Collaborated in an Agile environment, participating in code reviews, debugging, and performance optimization to enhance system reliability and maintainability.

Full Stack Developer Intern

Apr 2024 - Sep 2024

Superfi

- Develop Django models for database management and create APIs to handle front-end requests.
- Implement new front-end features using React, Tailwind, and TypeScript.
- Build data scrapers and bots to enhance functionality.
- Created an OpenAI assistant that allows users to upload documents and query their contents.
- Utilized OpenAI assistant for cleansing and refining scraped data.

Freelance Developer

Apr 2023 - Jul 2023

[Upwork](#)

- Execute Data Scraping and Web Automation projects independently using Python and Node.js.
- Collaborated with international clients, improving communication skills, requirement analysis, and problem-solving while delivering solutions.

Cyber Security Intern

Jan 2022 - Sep 2022

CyberPeace Foundation

- Conducted OSINT investigations on fraudulent websites and schemes.
- Served as an OSINT Analyst with hands-on experience in cyber threat intelligence.
- Monitored and analyzed cyber threats to provide actionable intelligence.

Teacher Assistant

Dec 2021 - Apr 2022

Coding Ninjas

- Facilitated learning through doubt sessions, code debugging, and project assistance.
- Assisted students in understanding data structures and algorithms, and improving problem-solving skills.

Core Skills

Programming Languages: C++, Python, Javascript

Web Technologies: React, Django, Typescript, Tailwind CSS, Frappe

RDBMS: MySQL

AI Integration: Open AI API, Claude AI

Education

University of Delhi

Jan 2023 - Aug 2025

Bachelor of Arts

Certificates

eJPT(Junior Penetration Tester)

Oct 2023

INE Security