Aman Yadav

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🎓 EDUCATION

Shiv Nadar University
B. Tech in Computer Science And Engineering
2019 – 2023 | Delhi NCR
- CGPA: 8.7 / 10.0

New Era School
Sr. Secondary
2003 – 2018 | Delhi NCR
- 90% score in 12th CBSE Board
- 10 CGPA in 10th CBSE Board

</> SKILLS

Python | Java | C++

JavaScript | HTML | SQL

🏅 AWARDS

Deans List | Shiv Nadar University
Awarded to the top 10% of students in CSE department

Winner | HCL Hackathon
Out of 50 teams in the hackathon

Finalist | SIH'22
Ministry of Education's Innovation Cell, India

Finalist | Toycathon'21
Ministry of Education's Innovation Cell, India

📑 CERTIFICATES

GOOGLE IT AUTOMATION WITH PYTHON 🔗
(6-course specialization offered by Google on Coursera)

💼 PROFESSIONAL EXPERIENCE

CV OWL 🔗
Developer Intern
Mar 2022 – Aug 2022 | New Delhi, India
- Reduced time to crop and upload photos by **97%** by implementing a photo cropper
- Optimized site for over **50%** of users by incorporating zoom functionality for mobile users
- Developed and deployed two **Python ML-API** on the production server

GOOGLE DEVELOPER STUDENT CLUB
Web Development Mentor
Sep 2021 – Jul 2022 | SNU, New Delhi NCR
- Mentored students with debugging in technical workshops
- Collaborated with a team on a GDSC Labyrinth event with over **450** participants.

AGGROW 🔗
Developer Intern
Nov 2021 – Jan 2022 | New Delhi, India
- Worked on the front-end of the website
- Implemented data visualization on dashboard using charts

⌨ PROJECTS

EZLY | NodeJS (Fastify), NextJS, Prisma 🔗
Link management and Profile generator with Analytics
- Designed and collaborated on back-end **API** using Fastify framework to collect analytics from incoming requests
- Used **Prisma ORM** to access the PostgreSQL database
- Developed NextJS front-end to display analytics

FOOD-EZ | Python, ReactJS, FastAPI 🔗
Contact-less food ordering with customers and inventory management
- Designed and implemented back-end API using **FastAPI** framework with **JWT** authentication
- Used SQL-Alchemy **ORM** to access SQL database

CODEFORCES HELPER | Python, CLI 🔗
Automation script to help with codeforces contests
- Web-Scrapping using Beautiful Soup
- Multi-OS support to execute C++ code via the subprocess module