

Aman Yadav

Full Stack Developer

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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

10 + 2

2018 | Delhi NCR

- 90% score in 12th CBSE Board
- 10 CGPA in 10th CBSE Board

TECHNICAL SKILLS

Python | Java | NodeJS | C++
JavaScript | HTML | CSS | C
MySQL | FastAPI | ReactJS | Git
NextJS | Prisma ORM | Docker

AWARDS

Deans List

Shiv Nadar University

Winner

HCL Hackathon

Winner

Ideonator AIC-SNU

Finalist

Toycathon'21

CERTIFICATES

GOOGLE IT AUTOMATION WITH PYTHON

(6-course specialization offered by Google | Coursera)

PROFESSIONAL EXPERIENCE

CV OWL

Developer Intern

Mar 2022 – May 2022 | Delhi, India

- Reduced time to crop and upload photos by **97%** by implementing a photo cropper
- Developed and deployed a **Python ML-API** on the production server
- Implemented various features using **MongoDB, PHP**, and **JavaScript**

GOOGLE DEVELOPER STUDENT CLUB

Web Development Mentor

Sep 2021 – present | SNU, Delhi NCR

- Mentoring and assisting students with debugging in technical workshops
- Planned and executed technical events as part of a team

SHIV NADAR UNIVERSITY

Teaching Assistant

Jan 2022 – May 2022 | Delhi NCR

- Assisted **40** students as a TA for a Data Structures course

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** of 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