

# Aman Yadav

## Full Stack Developer

✉ ay133@snu.edu.in   in LinkedIn   🐙 Github   📁 Portfolio   ☎ +91-9717617021   📍 Delhi NCR, India

### 🎓 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 | C++ | JavaScript  
HTML | Git | MySQL | React JS

### 🏆 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 | Toycathon'21**  
*Ministry of Education's Innovation Cell, India*

### 🔗 INTERESTS

Badminton | Sketching  
Cyber Security

### 📄 CERTIFICATES

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

### 📁 PROFESSIONAL EXPERIENCE

**CV OWL** [🔗](#)

*Developer Intern*

Mar 2022 – Aug 2022 | 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, Delhi NCR

- Mentored and assisted students with debugging in technical workshops
- Collaborated with a team on a GDSC Labyrinth event with over **450** participants.

**SHIV NADAR UNIVERSITY**

*Teaching Assistant | Data Structures and Algorithms*

Jan 2022 – May 2022 | Delhi NCR

- Assisted **45** first-year students as a TA for the 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 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