Aman Sharma

github.com/AmanSharma619

EDUCATION

Guru Gobind Singh Indraprastha University

B. Tech Computer Science

Bharat National Public School (12th)

Happy English School(10th)

Coursework

Certifications: Microsoft AI-900

EXPERIENCE

Gyaantrix Tech. Pvt. Ltd. | Frontend Developer Intern

• Responsible for Designing and Developing of Admin Panel.

- Redesigned and Developed an Entirely New Landing Page .
- Integrated APIs from Backend and Improved Performances.

GDGC | General Secretary

• Selected for Google Solution Challenge 2024.

• Responsible for management and co-operation of several events.

SKILLS

Languages: C/C++, Python, JavaScript/NodeJS, TypeScript, HTML, CSS, Frameworks and Libraries: Flask, NextJS, ReactJS, Express, Tailwind

Database: MongoDB

Tools: Git/GitHub, Postman, Docker

Projects

CampusTrade | NextJS, TesseractJS, MongoDB. Firebase, Socket.Io, TailwindCSS

May 2025

- * Exclusive campus marketplace platform that connects students for buying, selling, and trading college goods within their campus.
- * User Authentication using Firebase auth and ID card verification using TesseractJS OCR
- * Real time chat using Socket.io
- * Designed and developed a beautiful and user friendly UI from scratch

Sanraksha | MERN, Web Scrapping, Machine Learning, Google Maps API, Firebase

Feb 2025

- * Hackathon project for women safety
- * Responsible for complete design and development of the website
- * Integrated Flask backend to React frontend
- * Developed various features such as color coding the map based on ML model, nearby safe zones etc

UnderRadar | MERN Stack, Google Maps API

Dec. 2024

- * First Solo Full Stack Project
- * A responsive App where people can share their favorite spots on Map by marking them such as local cafes.restaurants etc
- * Learned how to deploy a MERN app by using Render and Vercel

Sept 23

Current GPA: 9.1

June 2022 Grade: 94.6

March 2020

Grade: 89

July 2025- Current

Sept 2025- Current