Aman Singh

• New Delhi

**** +91 9205286641

✓ amansinghjiit@gmail.com

portfolio

in linkedin.com/in/amansinghjiit

github.com/amansinghjiit

Summary

A passionate software developer with hands-on experience building full-stack web applications. Skilled in creating responsive and scalable solutions. Focused on delivering high-quality projects while continuously learning new technologies.

EDUCATION

Jaypee Institute Of Information Technology, Noida

B. Tech in Computer Science

June 2023

CGPA: 6.2

SKILLS

Languages: HTML, CSS, JavaScript, Python, C++

Frameworks/Libraries: React.js, Redux Toolkit, Django, Django REST Framework, Bootstrap

Databases: MySQL, Firebase

Platforms/Tools: Git/GitHub, VS Code, Jupyter Notebook, Docker, Postman

PROJECTS

CrediTrade | Django, PostgreSQL, Bootstrap, Selenium, REST API



- Built a full-stack order and payment system using **Django**, enabling users to track and manage orders.
- Implemented Django authentication and authorization with email verification and password reset.
- Fetched and cached product data using the **Google Sheets API** and integrated the **WhatsApp Business API** to send automated delivery details.
- Scraped tracking data from an external website using **Selenium**, developed a **Django REST API**, and integrated it to validate the delivery status of orders.
- Deployed on Render.com using **Gunicorn** for server management, with Supabase **PostgreSQL** and bucket storage for data and media handling.

Netflix Clone | React.js, Firebase, TMDB API



- Built a responsive Netflix clone using **React.** is for the frontend and **Firebase** for backend service.
- Implemented Firebase-based user authentication and stored user data in **Firestore** for secure handling.
- Integrated TMDB API to dynamically display movie information.
- Used **React Router** for seamless navigation between different pages such as Home, Profile, and Movie Details.

QA Notes | React.is, CSS



- Created a web application using **React.js** for managing topic-wise notes, enhancing data organization.
- Implemented CRUD operations with features like pagination and global search, making data handling efficient.
- Leveraged local storage to retain notes across sessions, ensuring data persistence.

CERTIFICATION

Introduction to Front-End Development Certificate Coursera	October 2023
Agile Software Development Certificate Coursera	September 2023
How to React.js Certificate Codekaro	September 2023
How to JavaScript Certificate Codekaro	September 2023
Two-Week Online Training Program on Cybersecurity and Forensics Certificate NITTTR Chandigarh, Ministry of HRD, Govt. of India	October 2021