Anmol Johri

Passionate programmer with a keen interest in software development











EXPERIENCE

FINE DATA ANALYTICS (REFINE.FINANCE) | FRONT END DEVELOPER INTERN

July - August 2022 | Remote

→ Redesigned the company website using React.js, HTML, CSS, and Bootstrap, including revamping the website and creating new components for the portfolio page. Bit Bucket was used for project management and storage. The website now boasts improved user experience and increased engagement.

GOOGLE CLOUD PROGRAM 2021 | STUDENT PARTICIPANT

September - October 2021 | Remote

- → Successfully completed GCP 2021, received certifications for developing skills in Cloud Engineering.
- → Expanded my knowledge about Kubernetes , Pipelining, and got cloud certified from Qwiklabs.Link to Google Cloud Dashboard.

PROJECTS

TRIPPER.AI | REACT, JAVASCRIPT, GPT 3 TURBO

2023

→ Developed an Al travel itinerary planner that leverages the power of gpt3.5 to generate customized and optimal itineraries for travelers based on their destination and duration of stay. Link to Github Repository

REUNION: RENT PROPERTIES | REACT.JS

2023

- → Developed a website using React.js and its built-in functions such as useState(), to create a user-friendly platform that enables individuals to easily rent properties according to their preferences.
- → Has a 3 level filteration mechanism to filter properties on the basis of location/price/type. Link to website

SONIC DISCORD BOT | PYTHON, REPLIT

2022

→ Developed a Discord bot with music playing functionality using discord.py and yt-dl. The bot can play music from both YouTube and Spotify and includes advanced features such as playlist management and song search functionality.

$\textbf{STADIUM SEAT MANAGEMENT SYSTEM} \quad | \ \, \texttt{DBMS}, \ \, \texttt{MYSQL}, \ \, \texttt{PL/SQL}$

2022

→ Designed a stadium seat management system using PL/SQL that allows users to check seat availability, booking status, cost, and add or remove tickets.

ACHIEVEMENTS & MISCELLANEOUS

- → Google Cloud Certified
- → Recieved Merit Based Scholarship in 1st Year.
- → Leetcode, GFG, CodeStudio 800+ DSA Questions, Leetcode Contest rating: 1700+,Top 10% worldwide (Link to leetcode profile)
- → NCC Senior Cadet, Represented India at London in an international Scouts & Guides camp in 2016.
- → Associate Member , AIESEC in Patiala, iGV department.

SKILLS

PROGRAMMING

C++ • C • JavaScript • Python SQL • CSS • HTML • OOPs Solidity • C#

LIBRARIES/FRAMEWORKS

React.js • Node.js • Bootstrap Material UI • NumPy • Pandas (Python) • Scikit-learn Pytorch • Flask • Express.js

TOOLS/PLATFORMS

Git/Github • Linux • Unity 3D VS Code • Replit • Remix Ethereum IDE • MongoDB

EDUCATION

THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PATIALA

B.E ELECTRONICS & COMPUTERS 2020 - 2024 | Patiala, Punjab CGPA: 8.92

INDIAN INSTITUTE OF TECHNOLOGY, MADRAS

BS PROGRAMMING & DATA SCIENCE **2021-2024 | Hybrid, Madras**

Coursework

UNDERGRADUATE

- Database Management Systems
- Operating Systems
- Machine Learning & Al
- Blockchain Technology
- Cloud Computing
- Modern Application Development
- Augmented & Virtual Reality
- Data Structures & Algorithms
- Deep Learning & Applications