ASHUTOSH VAISHNAV

✉ avaishnav6292@gmail.com   📞 +91 75684-93641   ⓞ avaishnav6292   ⚲ avaishnav6292.github.io

PROFILE

Strong in design and integration with intuitive problem-solving skills. Proficient in Python and C++. Experienced in object-oriented programming, developing and debugging code.

PROJECTS

XMeme, *Meme Stream* 🔗   01/2021
- An app where users can post memes by providing its details. The page will retrieve and display the memes.
- Developed the frontend with React.js and backend REST API using Express.js to store data in the database.
- Skills: React.js, Express.js, SQLite, REST API

Weather App 🔗   10/2020
- Developed a React app that uses Open Weather Map API to fetch the current weather conditions of a city.
- Skills: React.js, Open Weather Map API

Flask Application 🔗   09/2020
- Designed an industrial website to get details of products and send product queries to the manufacturer.
- Skills: Python, Flask, Bootstrap, SQLite

System Monitor, *Linux* 🔗   06/2020
- Implemented object-oriented C++ to build a Linux system monitor similar to the **htop** application.
- The system monitor shows what's happening on the computer: processes, id, CPU, memory usage, etc.
- Skills: C++, Object-Oriented Programming

SKILLS

Technical
C, C++, Python, Java, Flask, ReactJS, NodeJS, ExpressJS, PostgreSQL, MySQL, SQLite, Web Design, REST API, Linux, Postman, AWS

Soft Skills
Analytical, Problem Solving, Creativity, Adaptability, Collaboration, Decision Making

PROFESSIONAL EXPERIENCE

Adhoc Networks Infotech Pvt Ltd, *Data Science Trainee*   06/2019 – 07/2019 │ Jaipur, India
Developed the front-end and flask user interfaces for interacting with the Movie Recommendation System.
Skills: Python, Flask, Collaborative Filtering, scikit-surprise, Web Design

EDUCATION

JIET College Of Engineering,   2016 – 2020 │ Jodhpur, India
Bachelor of Technology (Computer Science & Engineering)
- Coordinated various sessions and workshops as a Lead of Hack Club and technical member of DSC-JGI Club.
- Technical member of RECKON 2.0 and Treasurer of RECKON 3.0 (national level hackathon held at JIET).

CERTIFICATES

| C++ Nanodegree | Python Programmer | Responsive Web Design |