Aman Garala

Education

Charotar University of Science and Technology - CGPA: 8.63

October 2021 - Present

Bachelor of Technology in Information Technology

Anand, Gujarat

HSC - 78.0%

June 2021

Saint Xavier's High School

Jamnagar, Gujarat

Experience

Charotar University of Science and Technology

May 2024 - June 2024

Completed an internship as a web developer on a faculty project.

Anana

- EduHub is a fully functional ed-tech platform that enables users to create, consume, and rate educational content. The platform is built using the MERN stack, which includes ReactJS, NodeJS, MongoDB, and ExpressJS.
- Created a seamless, interactive learning platform enhancing education accessibility and engagement for students, and connecting global learners with expert instructors. GitHub repository available.

Internauts InfoTech LLP

May 2023 - June 2023

Led a team as an intern in mobile application development using Flutter technology.

Ahmedabad

- Catalyzes the open-source community by serving as a central hub, providing resources, support, and a platform for sharing knowledge and contributions. Focuses on collaboration, showcasing projects, offering technical assistance, and fostering community engagement.
- Championed the development of a robust discussion forum with advanced search capabilities, leading to a 25% decrease in response time to technical inquiries and a 15% rise in user engagement. The app features 3 major sides: admin, creators, and readers.
- Spearheaded the "OSCF" project on GitHub, as part of a team collaboration with 3 other members.

Technical Skills

Programming Languages: Java, JavaScript, C Developer Tools: VS Code, Android Studio

Technologies/Frameworks: React Js, Node Js, Express, Flutter

Databases: MongoDB, SQL Miscellaneous: Git, GitHub

Projects

Anilearn - Visual Learning Platform | ReactJS, NodeJS, MongoDB, ExpressJS

April 2024

- Empowering educators and students, our platform teaches through over 500 engaging animated videos, tailored for exploring essential subjects. It visually presents information, aiding effortless knowledge expansion. Additionally, students can suggest topics for educators to create videos based on their input. The platform offers 4 trending technology courses, enhancing the learning experience. It also reduces theoretical concept learning by approximately 70%, enhancing the learning experience.
- ↑ ATM Console Interface | Core Java

January 2024

- A console-based ATM simulation that allows users to perform various banking transactions such as viewing account balances, withdrawing funds, and depositing funds. Developed using Java, this project demonstrates fundamental concepts of object-oriented programming and user interaction through the console.
- **↑** Tech Solver | Full-Stack Web Development(MERN Stack, GitHub, JavaScript)

November 2023

- Assisting users in solving computer-related problems, "Tech-Solver" enables them to ask questions and receive guided support from solution providers, reducing issues by nearly 90%. The platform enhances user understanding and problem-solving skills, significantly improving efficiency and productivity.
- Careplus-24 | Flutter, Dart, IDE- Android Studio

May 2023

• Conceptualized and developed "Careplus-24" an innovative healthcare app offering seamless online appointment scheduling, pharmacy services, and blood donor location, enhancing healthcare accessibility.

Achievements

- Engaged in esteemed events such as Coder's Arcade 1.0 ,Code Pie 2.0-Competitive programming contest, and Code Pie 3.0-Competitive programming contest, showcasing active participation and involvement in competitive programming initiatives.
- Orchestrated a collaborative effort during the Smart India Hackathon.