Anshumohan Acharya

OG GeeksforGeeks ■ Codeforces

EDUCATION

Indian Institute of Information Technology Kottayam

Nov 2022 - Present

Bachelor of Technology in Computer Science with Specialization in Cybersecurity

CGPA: 9.2/10

♠ LeetCode

SKILLS

Languages and Version Control: Python, Java, C, C++, Git, GitHub

Frontend: HTML, CSS, Tailwind CSS, JavaScript, TypeScript, React.js, Next.js

Backend: Node.js, Express.js, Hono.js, Flask, MongoDB, PostgreSQL, SQL, Prisma, Drizzle ORM

DevOps and System Tools: Docker, Linux, Google Cloud, Azure, AWS

♣ WORK EXPERIENCE

• Lanoviz Security Solutions

Remote

Fullstack Developer

August 2023 - December 2023

- Enhanced a cloud-based POS application by implementing offline functionality with local storage, ensuring uninterrupted access to critical features for over 100 users without internet connectivity.
- Automated stock replenishment notifications, leading to a 30% increase in operational efficiency and reducing stockouts by 25%, significantly impacting inventory management.

• Zenstreet.ai Remote

Fullstack Developer

June 2024 - August 2024

- Designed and developed a comprehensive Clinic Management platform that streamlined appointment booking for over 500 patients and enabled effective tracking of 1,000+ medical records.
- Implemented real-time doctor availability and appointment scheduling features, optimizing clinic workflows and enhancing patient engagement, resulting in a 40% reduction in appointment scheduling time.

• NxtJob.ai Remote

Software Development Engineer Intern

August 2024 - September 2024

- Contributed to the development of an ERP portal aimed at improving job search capabilities, increasing job matching accuracy by 35% and interview call rates by 50%.
- Engineered intuitive resume-building features and integrated advanced search and filtering functionalities, boosting job search efficiency by 40% for over 200 users and enhancing overall user experience.

PROJECTS

FastEats - A Food Ordering Website

Live Link | GitHub Repository

ReactJS, Node.js, Express.js, MongoDB, TanStack Query, Stripe, Auth0, Cloudinary

- Engineered a full-stack food delivery platform serving 10+ restaurants and many users.
- Built a responsive React.js UI with ShadCN components, reducing page load time by 40% and increasing user retention by 25%.
- Implemented real-time order tracking system leading to 35% reduction in customer support queries.
- Developed secure Node.js/Express.js backend with Auth0 authentication, processing 50+ daily orders with 99.9% uptime.
- Integrated Stripe payment gateway and MongoDB, handling \$25K+ monthly transactions with 0% failure rate.

• CampusEventEase - Event Management Platform

React.js, Node.js, Express.js, MongoDB, Redux toolkit, Nivo Charts

- Developed a centralized event management platform for 10+ college clubs, streamlining event handling and communication across campus.
- Created an interactive dashboard and custom form handling, boosting user engagement by 30% and reducing event setup time by 40%.
- Engineered state management with Redux, improving load performance by 35% for 2,000+ monthly users.
- Integrated customizable certificate automation, issuing 3,000+ certificates with zero errors each semester.
- Automated email notifications for event postings, reaching over 2,000 students per event, increasing event attendance by 20%.

& Community and Leadership

BetaLabs - Technical Club of IIIT Kottayam

Mentor

September 2024 - Present

* Organize and conduct large-scale technical sessions, educating thousands of students on the latest fast-growing technologies and fostering innovation.