Vomesh Atukuri

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HackerRank | GitHub | LeetCode | Linkedin

EDUCATION

SRM Institute of Science and Technology, Chennai

BTech, Computer Science

Sri Chaitnaya Junior College, Vijayawada

Class XII - MPC

Sep 2020 - Jun 2024

CGPA: 9.03

Jun 2018 - Apr 2020 CGPA: 9.73

EXPERIENCE

SDE Intern | iTD | Hyderabad

Nov 2024 - Present

- Built responsive, scalable web applications using React.js, Next.js, and Tailwind CSS, collaborating closely with product and design teams.
- Integrated APIs, optimized performance, and contributed to both internal tools and client-facing features for improved UX.
- Participated in Agile workflows, code reviews, and deployments while using Git for version control and team collaboration.

PROJECTS

Pitch Startup

Next.js, Node.js, NextAuth, RESTful API

- Built a responsive, high-performance UI for a startup pitching platform using React, Next.js, and shadcn/ui, boosting user engagement by 40%.
- Implemented GitHub OAuth with NextAuth and integrated Pinata for decentralized image uploads (up to 10MB), improving performance and user retention.
- Delivered a fully functional MVP in 4 weeks within an Agile team, emphasizing accessibility, mobile-first design, and consistent UI/UX across devices.

PokeDex React.js, Tailwind CSS

- Developed a responsive Pokédex web application using React and Tailwind CSS, utilizing component-based architecture for scalable and maintainable code.
- Improved user retention by 30% and increased session duration by 20% through intuitive UI design, seamless routing (React Router), and enhanced navigation flow.
- Optimized API call structure to reduce latency, decreasing data load times from 8 seconds to 2 seconds and resolving key drop-off issues during interactions.

SKILLS

Technical Skills: C++, CSS, HTML, JavaScript, Node.js, SQL, Git Familiar with: Core Java, Next.js, React.js, Tailwind CSS, Docker

Databases: MongoDB, MySQL

Industry Skills: Data Structures and Algorithms, Object-Oriented Programming (OOP)

People Skills: Communication, Decision-Making, Leadership, Teamwork

ACHIEVEMENTS

- Solved 600+ coding problems across various platforms.
- Secured 5th position out of 50+ teams in DevFolio Hackathon.
- Organized and led 2+ coding competitions within the college community.
- Acted as a volunteer for various coding events and programs, contributing to their success.

CERTIFICATIONS

- C++ Certification issued by Udemy.
- Web development issued by Udemy.
- Database Foundation issued by Oracle Academy.
- Core Java issued by Sololearn.