Arun S Adiga

Bangalore -560016

Summary

• I'm a dedicated junior full stack developer on a mission to translate ideas into captivating digital experiences. Proficient in HTML, CSS, JavaScript, and Java, with hands-on experience in React.js and Node.js, I specialize in crafting responsive and user-friendly interfaces. My collaborative nature and effective communication skills make me an asset to any dynamic team.

Technical Skills

Languages: Java, HTML5/CSS, JavaScript, Redux, SQL

Developer Tools: VS Code, Eclipse, Git, Microsoft Power BI, Figma, Docker, Codium AI

Technologies/Frameworks: React, Node, Next, TailWindCSS, TypeScript, MongoDB, PostgreSQL

Experience

Corenuts Technologies

June 2024 - September 2024

Java Developer Associate

Bangalore, Karnataka

- Conducted thorough testing and identified code issues, which I resolved with guidance from senior team members, leading to a 10% boost in application stability.
- Collaborated with front-end developers, designers, and product managers to gather requirements and ensure seamless application functionality, resulting in a 5% increase in feature delivery efficiency.
- Participated in agile processes such as daily stand-ups, sprint planning, and retrospective meetings to understand project progress and priorities.

Suven Consultants and Technologies

October 2023 - November 2023

Frontend Web Developer Intern

Bangalore, Karnataka

- Developed an efficient code architecture that enhanced navigation speed, resulting in a 6% reduction in content loading time.
- Produced a responsive e-commerce application with a user-friendly interface and seamless navigation.
- Utilized API integration for real-time data fetching, enabling features like product search and filtering.
- Successfully deployed the application on Vercel, improving performance and scalability by reducing load times from 3 seconds to 1 second.

Certifications

- Data Structures
- Java Programming
- CI/CD Pipelines
- Restful API

- Software Development
- Relational Databases
- Object Oriented
- Computer Science

Projects

E-commerce Application | Next.js, TypeScript, TailWindCSS

- Built a responsive and visually appealing UI, ensuring smooth navigation across all devices and screen sizes.
- Produced a responsive shopping cart interface allowing smooth transitions between adding or removing products with live price feedback
- Integrated secure checkout with Stripe, offering a smooth and safe payment experience.
- Implemented a product sorting and filtering option which allows users to browse by category, size and other relevant criteria.

Blog Application | MongoDB, Express.js, React.js, Node.js

- Established a React-based front End for an interactive and responsive user experience, making story writing smooth and enjoyable.
- Allows users to create, edit, and delete stories with a straightforward, user-friendly interface.
- Utilized MongoDB as a Back-End Database for scalable, flexible data storage, ensuring all user stories are securely stored and easily retrievable.

Podcast Summary Application | Python, Streamlit, AssemblyAI

- Designed to identify key themes and insights, helping users quickly grasp the main points without needing to listen to the full episode.
- Leveraged Assembly AI for robust audio transcription, transforming spoken content into accurate text.
- Built with a user-friendly interface that simplifies the upload and processing of podcast files for quick results.

Education

Cambridge Institute of Technology

July 2020 - July 2024