Aswanth C K

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Summary

Full-Stack Developer with expertise in React.js, Node.js, and modern JavaScript. Passionate about building scalable, user-friendly applications, optimizing performance, and ensuring seamless frontend-backend communication. Strong problem-solving skills and a deep understanding of DSA. Always adapting to emerging technologies.

Technical Skills

Programming Languages: JavaScript, TypeScript, Java, HTML, CSS/SCSS **Frontend:** React.js, Redux, RTK Query, Tailwind CSS, Responsive Design

Backend: Node.js, Express.js, MongoDB, PostgreSQL, REST APIs, JWT, MVC Architecture

Tools & Platforms: Git, Jest, Netlify, Firebase, Google Cloud Platform (GCP)

Design & Prototyping: Figma, Photoshop

Experience

React Developer Intern *BRQGlob*

March2024–June2024 Kasaragod,Kerala

- Developed new features for an ERP Admin Dashboard, enhancing work flow , efficiency and user experience.
- Refactored and optimized code, improving performance and maintainability.
- Collaborated with cross-functional teams to design and implement key product features.
- Participated in code reviews, ensuring adherence to best practices and industry standards.

Projects

Al-Powered Image Editor | Next.js, Convex, Al, ImageKit,FabricJS

<u>GitHub|Live</u>

- Developed a full-stack web application for collaborative image editing using Next.js,FabricJs and Convex
- Implemented advanced AI-powered design features with seamless image manipulation
- Integrated ImageKit for efficient cloud image management and optimized media storage
- Designed a scalable architecture with serverless functions, enabling rapid performance and easy deployment.

Toolbear: Full-Stack E-commerce Platform | MERNStack, Tailwind CSS, GCP

GitHub|Live

- Built a MERN stack e-commerce application with secure user authentication and payments.
- Developed an admin dashboard featuring sales analytics, order management, and inventory tracking.

- Designed an intuitive, mobile-friendly UI with TailwindCSS and implemented advanced product filtering.
- Deployed on GoogleCloudPlatform(GCP) using Nginx and Git for secure and scalable hosting.

Kunji.link: URL Shortener | Node.js,Express,TailwindCSS

GitHub|Live

- Developed a full-stack URL shortener with user authentication and rate limiting.
- Designed a responsive UI with TailwindCSS and integrated RESTful APIs using Node.js and Express.

Done It: Note-Taking App | React, Tailwind CSS

GitHub|Live

- Created a modern note-taking app with a minimalist UI and smooth user interactions.
- Engineered a mobile-first design using Tailwind CSS.

Education

Government Polytechnic College, Thottada
Diploma in Textile Technology
Chovva Higher Secondary School
Plus Two (Biology Science)

Kannur, Kerala 2015 – 2018 Kannur, Kerala 2013 – 2015