SOWMYA A S

Frontend Developer

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SUMMARY

Frontend Developer with 3+ years of expertise in React and React Native for mobile and web platforms. Skilled in crafting intuitive, user-focused interfaces that boost engagement. Proven track record in performing code reviews and integrating complex API-driven features. Experienced in infrastructure management with a background in DevOps, delivering high-quality solutions in fast-paced environments. Strong problem solver and collaborative team player, committed to driving project success.

EDUCATION

Bachelor of Technology in Computer Science & Engineering

APJ Abdul Kalam Technological University.
CGPA: 8.57/10.0

2016 - 2020

SKILLS

Languages:

JavaScript, HTML 5, CSS 3, SASS, Node.js, TypeScript

Tools & Systems:

Github, Gitlab, NPM, Yarn, Git, Webpack, Storybook

Libraries & Frameworks:

React.js, React Native, Vue.js, Tailwind CSS, Styled Components, Micro Frontends

DevOps Tools:

Ansible, Docker, Jenkins, Kubernetes, Terraform

Agile Methodologies:

Scrum

Practices:

Pair Programming, Test-Driven Development (TDD)

TECHNICAL TALKS AND TRAINING

- Delivered comprehensive training sessions as part of Entry Level Programs, enhancing new hires' proficiency in frontend development.
- Presented talks on TDD in React and the modern digital landscape with Flutter, demonstrating expertise and effective communication skills.

PROFESSIONAL EXPERIENCE

Application Developer

Thoughtworks | Dec 2020 - March 2024

Frontend Mobile Developer -Cross-platform mobile application for BP-Aral enhancing customer engagement with coupon-based offers and fuel station information.

- Designed, developed, and delivered cross-platform digital experiences, enhancing customer engagement and retention through innovative solutions.
- Managed end-to-end deployment of major app releases on Play Store and App Store, ensuring seamless integration.
- Spearheaded regular code reviews, enforcing best practices and ensuring high-quality, maintainable code.
- Contributed to project planning and iteration management, enhancing team productivity and project outcomes.

Frontend Web Developer -Enhanced core features of Bahmni, an open-source EMR and hospital management system, focusing on improving user experience and operational efficiency.

- Worked closely with cross-functional teams to redesign and optimize IPD and OPD modules, introducing new workflows that streamlined patient care processes.
- Designed and implemented a comprehensive patient management dashboard, improving data accessibility and care integration, leading to more efficient healthcare delivery.

Infrastructure Consultant

Thoughtworks | Feb 2022 - May 2022

- Trained as an infrastructure consultant to gain hands-on experience in DevOps methodologies and tools.
- Developed Ansible playbooks for infrastructure automation, streamlining deployment processes.
- Collaborated with cross-functional teams to optimize the development and deployment pipeline.

Mentorship and Community Contribution

- Mentored junior developers, facilitating their industry transition and growth through regular one-on-one sessions and constructive feedback..
- Organized and executed events for the Frontend Community at Thoughtworks, fostering knowledge-sharing and networking.