SOWMYA A S

Application Developer

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Delft, Netherlands

SUMMARY

Application Developer with 3 years of front-end expertise in web and mobile applications using React and React Native. Skilled in API integration and crafting responsive, user-centric UIs. Experienced in infrastructure management with a background as an infrastructure consultant. Proven ability to deliver high-quality web applications and technical support in dynamic settings. Strong problem-solving skills and a team player committed to efficient project execution.

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

FlowTools/Systems:
Github, Gitlab, Docker, NPM, Yarn, Git

Technologies:
React.js, React Native, Webpack

DevOps Tools:
Ansible, Docker, Jenkins, Kubernetes, Terraform

Productivity:
Slack, Trello, Jira, Asana

Others:
Adaptability, Accountability, Communication, Collaboration, Critical Thinking, Leadership, Mentorship, Professionalism, Problem Solving Testing, Team Integration.

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.

- Developed and implemented a versatile coupon feature, significantly boosting user engagement and retention.
- Owned and led two releases of the app to Play Store and App Store, ensuring seamless deployment and feature integration.
- Conducted regular code reviews and enforced best practices, maintaining high code quality , assisted with iteration management and project planning.

Frontend Web Developer -Enhanced and developed features for Bahmni, an open-source EMR and hospital system.

- Collaborated with a dedicated team to enhance IPD and OPD modules in Bahmni, developing new workflows and features.
- Built a new dashboard for comprehensive patient management, significantly improving patient care integration and efficiency.

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, guiding their industry transition and supporting their professional growth through regular one-on-one sessions and constructive feedback.
- Organized and executed events for the Frontend Community at Thoughtworks, including spearheading the International Women's Day Ideathon, fostering knowledge-sharing and networking.