PRASAD BOYE

Software Developer

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SUMMARY

Software Engineer with 2 years of hands-on experience and 3 years of design expertise. Specializing in ReactJs, NextJs, Redux, React Hooks, React-Hook-Form, JavaScript, Tailwind CSS, Bootstrap, Material UI, HTML5, CSS, RDBMS, Jenkins, SQLite, and VSCode IDE. Leading the migration of legacy products from backbone.js to Next.js, facilitating AI integration.

WORK HISTORY

MetricStream India Pvt. Ltd.

Software Engineer • 2022 – Present

- Successfully transitioned an **GRC application** from **BackboneJs** to **NextJs**, overseeing the transformation of **18+** products, resulting in substantial gains in efficiency and productivity.
- Collaborated with cross-functional teams on 7 separate projects, translating **FIGMA** designs into product features and ensuring smooth integration of **REST API** calls.
- Resolved **200+ issues** within a **1.5-year** timeframe, ensuring the timely delivery of high-quality software.
- Introduced **13 new features** to existing software, accompanied by comprehensive documentation and user guides created in the Confluence tool.
- Conducted **17 code review** and **debugging** sessions, effectively identifying and rectifying software defects, contributing to enhanced software quality and reduced production errors.
- Maintained version control, executing **184 code** changes into the **GitLab** repository, and utilized **Jira** for efficient project management, fostering seamless collaboration and workflow across development cycles.

CC Engineers Pvt. Ltd.

Senior Design Engineer • 2021 - 2022

- Conducted comprehensive training for 4 new recruits, covering job identification, drive management, report generation, system operations, and project computational analysis.
- Led a team of 4 in designing and developing the Doors & PA system simulator.
- Delivered a compelling project proposal at a client site, leading to the successful acquisition of a 5-crore contract for the company.

CC Engineers Pvt. Ltd.

Design Engineer • 2019 - 2020

- Designed and performed calculations for Train body, HVAC System, and Fail-Safe Pneumatic Braking System for the Hubli smart toy train at Hubballi Dharwad Smart City Ltd.
- Designed and developed Auxiliary Electrical system Rail Simulator of Lucknow Metro train.
- Managed 2 projects concurrently, prioritizing tasks and mitigating project risks effectively.

SKILLS

Project Management	Adaptability	Communication	Testing & Debugging
Agile Development	Development Lifecycles	DOM operations	CI/CD pipelines
Error Handling	REST API Integration	Unit Testing	GIT Version Control

EDUCATION & CERTIFICATIONS

Bachelors in Mechanical Engineering

Raghu Engineering College • 2014-2018

NxtWave Disruptive Technologies

Industry-Ready Certificate in MERN