Khushali Bokhiriya

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Software development professional prepared for high-impact roles within a technology-driven environment. Extensive background in designing and optimizing software solutions, with commitment to delivering high-quality results. Known for effective teamwork and adaptability, with key skills in coding and system architecture.

EXPERIENCE

Kfintech   **Jul 2023 – Aug 2025**
Software Engineer   *Hyderabad, India*

- Led front-end architecture decisions for **2 SaaS products**, while managing a team of **4 front-end developers**.
- Built an industry-first SaaS AIF Transaction Manager and investor onboarding application, that scaled to **200,000+** daily transactions, automated **50%** of workflows, and onboarded 23 clients.
- Implemented resolution responsive UI, forms and component library using **React, Typescript, Vite** and **MUI**.
- Reduced redundant API calls, enhanced UI performance by using RTK Query for efficient client-side caching and re-fetching.
- Replaced 8 distinct SQL procedures with Node.js APIs, cutting response time by 90%.
- Developed Node.js-based APIs, integrated into front-end systems with robust error handling and consistent loading states.
- Responsible for conducting and managing 100% code reviews, ensuring best practices and maintaining clean, reliable code.
- Helped in Scaling up the Pre-existing software used for capturing Data of Clients and Investors.
- Automated the deployment of a frontend applications by designing and implementing a CI/CD pipeline using Jenkins, triggered using GitHub actions which streamlined the release process and reduced deployment time.
- Elevated code quality by implementing linting using ESLint & unit-testing using Jest in web application's code repositories.

KFintech   **Jan 2023 – Jun 2023**
Software Engineer Intern   *Hyderabad, India*

- Developed a user-friendly Distributor Empanelment SaaS application that streamlined distributor onboarding workflows, resulting in a 30% increase in new onboardings within the first month.
- Designed onboarding webpages and ensured **99.9% uptime** of the Distributor Empanelment app by hosting it using AWS S3.
- Attained a **80% customer retention rate** and consistently maintained high customer satisfaction levels by managing client communications, collecting feedback, and delivering timely updates and feature enhancements to hosted applications.

TECHNICAL SKILLS

Programming Languages: TypeScript, JavaScript, C/C++, SQL
Frameworks & Libraries: React.js, Node.js, Express.js, Redux, HTML, CSS, Microservices
Databases: MongoDB, PostgreSQL, MySQL, DynamoDB
Development Tools: Git, Docker, Jest (Unit Testing), AWS CDK (Infrastructure as Code), Jenkins (CI/CD)
Cloud Services (AWS): Lambda, S3, EC2, IAM, CloudFront, CloudFormation

PROJECTS

Whiteboard Application with Real-Time Sharing
- Enhanced engagement of remote teams by **30-40%**, through developing a whiteboard application with real-time sharing.
- Implemented the app using React, Canvas API for frontend, Firebase for real-time database, Websockets for instant updates.
- Reduced tree map drawing time by **40%** by integrating **OpenAPI** to engineer a text-to-drawing feature to auto-create tree maps.

EDUCATION

Dhirubhai Ambani Institute of Information and Communication Technology   **Aug 2019 – May 2023**
B.Tech in Information & Communication Technology with Computational Science