

KRISETTE MAREE ODEGARD

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TECHNICAL SKILLS

Languages and Frameworks: TypeScript, JavaScript (ES6+), React (FC/Hooks), React Native, Node.js, Express, HTML5, CSS3, Sass, TailwindCSS, styled-components, Material-UI, Tanstack Query, Redux, Redux Saga, Vite, Electron

Technologies: Git, SQL (Postgres), NoSQL (MongoDB, DynamoDB), AWS (EC2, Lambda, Amplify, Elastic Beanstalk), accessibility (WAI-ARIA), testing (Jest, Supertest, React Testing Library), Storyblok, Microsoft Azure DevOps

EXPERIENCE

Fusion Medical Staffing (Remote)

2023 - Present

Software Engineer

- Engineered responsive front-end interfaces and integrated RESTful APIs for the [Fusion Marketplace](#) web platform using Next.js, Redux Saga, and Storyblok, driving a 19% average quarterly user account growth in 2023 through enhanced UI/UX and platform scalability
- Transitioned seamlessly from a web- to mobile-centric team under high-pressure deadlines, adapting from React to React Native and contributing significant value through skillful integration and feature development
- Developed and launched the Marketplace mobile app from scratch, utilizing React Native, Expo, and Tanstack Query, focusing on critical feature implementation and optimization for its successful debut on the Google Play Store and Apple App Store
- Collaborated with product managers and UX designers, translating Figma prototypes into engaging web and mobile experiences and employing Storybook to streamline development
- Designed and executed over 200 test cases with Jest and React Testing Library, maintaining a test coverage of $\geq 80\%$, ensuring platform reliability and robustness
- Utilized Azure DevOps CI/CD pipeline for efficient build releases across development, test, and production environments for the web platform, ensuring streamlined deployment and consistent quality
- Delivered high-quality solutions within bi-weekly sprint cycles in a fast-paced Agile environment, continuously integrating innovative solutions into the evolving Fusion Marketplace platforms

Ghost (Open Source, Remote)

2022 - 2023

Software Engineer

- Developed a tool for AWS Lambda functions with a team of 4 other engineers, enabling developers to make data-driven decisions for their serverless architecture
- Improved codebase efficiency by adopting TypeScript in 50% of the code, using React's Context API to streamline management of a single source of truth, and using TailwindCSS, resulting in a 15% increase in development speed and a 25% reduction in redundant code
- Designed and implemented a high-performance Node.js/Express server with 5+ endpoints to handle HTTP requests and retrieve real-time user data
- Deployed the product through Electron for cross-platform accessibility, with 80% unit and integration testing coverage to ensure proper code functionality.
- Developed under tech accelerator OS Labs (opensource labs.io)

County of Los Angeles (Los Angeles, CA)

2018 - 2022

Registered Nurse / Health Facilities Evaluator Nurse

- Led teams of 2-5 as an effective survey team leader, coordinating seamlessly for peak performance outcomes
- Earned the "Spotlight Recognition" award from the Health Facilities Inspection Division in June 2021 for notable contributions to healthcare compliance and patient safety

EDUCATION

Codesmith | **Advanced Residency for Software Engineering**

2022

Roseman University of Health Sciences | **Bachelor of Science, Nursing**

2016