

Parklane

Full Stack Software Engineer

April 2022 - Present, Remote employment (Melbourne, Australia)

Express, React, Storybook, Prisma, GitHub Actions & Azure Dev Ops

- Overhauled the process of uploading documents for a financial regulator in the Pacific Islands, improving their efficiency of document review & iteration
- Led a major project update for a big-four accounting firm, implementing an event-driven upload system enabling third-party entities to provide audit documents resulting in faster audit cycles & improved security
- Improved engineering practices within Parklane by :
 - Introducing tools such as Storybook and Zod to facilitate smoother collaboration & faster prototyping
 - Implementing GitHub Actions to expedite code reviews and enable continuous integration, improving code quality & customer satisfaction.
 - Migrating legacy React codebases to Vite and upgrading packages, improving security, build times & developer experience

Friendship Lamps

Full Stack Software Engineer

Aug 2021 - March 2022, Remote employment (Kansas, U.S.A.)

Laravel, Alpine JS, Gitlab CI, Forge, Envoyer & Digital Ocean Cloud Services

- Designed and implemented image management services for the Smart Friendship Frames
- Enriched the CI/CD pipeline by containerizing core services and automating the deployment process using Forge & Envoyer reducing deployment time from hours to minutes
- Implemented localization which helped in expanding our market to French & Spanish speaking customers

Amazon

Software Developer Engineer Intern

Jun 2020 - Aug 2020, Remote Internship (Seattle, U.S.A.)

Java, JUnit Testing, AWS Workflows & AWS Systems Manager

- Implemented a new deployment mechanism for ElastiCache instances reducing boot time by 50%
- Enhanced the deployment process by adding feature flags, ensuring smooth deployments across global fleets and the ability to revert to the old mechanism at any time
- Actively pursued opportunities to learn and grow by participating in hackathons, attending seminars and workshops to improve technical skills & networking to understand the company culture

Omobio

Full Stack Developer Intern

April 2016 - July 2016, Colombo (Sri Lanka)

Yii Framework, ExtJS & Shell Scripting

- Built and tested components for SMS campaigns within the Omobio Digital Ads platform
- Automated the ingesting and transformation of server logs to workable datasheets to enable customers to make better decisions about their campaigns
- Minimized spam requests on the platform by implementing bot detection services to reduce server load