Plaso KusaySoftware Engineer

I am passionate about creating user-facing applications and software solutions that are meaningful and easy to use. I value style and consistency and have great attention to detail. I am also a reliable team player who advocates collaboration and knowledge sharing.

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WORK EXPERIENCE

OpenStar Technologies, Wellington, NZ

Software Engineer

November 2023 - Current

- Contributed to and maintained an in-house UI library using React and Storybook.
- Contributed to building and upgrading a control room application using React, GraphQL, and Rust.
- Designed, developed, and rolled out a full-stack budgeting application for internal use, using Next.js and PostgreSQL, with continuous upgrades and maintenance.
- Built the UI for levitation control using React.
- Upgraded the UI for R&D winding machines using React and Node.js.

Syrp Lab, Auckland, NZ

Flutter Developer

November 2022 – February 2023

Created the UI of an internal QA mobile app using Flutter, based on existing
designs for an internal Android app. In doing so: Supported the R&D Team in
transitioning to a cross platform codebase.

SELECTED PROJECTS

Blundle

Wordle-style daily chess puzzle game made using React and TailwindCSS. Made as a fun and challenging web-game for my chess club and friends.

Sussed

Web-application and tool tailored for conducting SUS Questionnaires. Allows users to create and manage multiple surveys for different projects and campaigns. Made using Next.js, TailwindCSS, and PostgreSQL.

See links and more personal projects on my GitHub: https://github.com/ElPlaso and on my personal website: https://plaso.io

TECHNICAL SKILLS

Programming
Full-stack Web Development
JavaScript / Typescript
React.js
Flutter / Dart
Git & Version Control

SOFT SKILLS

Teamwork Communication Client Focus Leadership Creativity

EDUCATION

Victoria University of Wellington

Bachelor of Engineering with Honours majoring in Software Engineering

2020 - 2023

Wellington, NZ

- Awards: Wellington Kahotea Scholarship
- Extracurricular: President of VUW Chess Club (2023-2024)

ACTIVITIES

Chess, bouldering, bass guitar, skateboarding.