Sam Laister

United Kingdom | laister.sam@gmail.com | +447842104354 | https://www.linkedin.com/in/sam-laister/
everbit.dev | github.com/sam-laister

Education

BSc Computer Science, Sheffield University — Sept 2022 – May 2025

- **Expected:** 2:1.
- **Relevant coursework:** Typescript, Python, C++, Go, Rust, Ruby on Rails, Software Architecture, Systems Design.
- **Final year project:** Integrating AI and Photogrammetry in a Fullstack Mobile Application (Flutter + Go).

Experience

Chief Technical Advisor, Wellmatch Ltd – London, UK — Jan 2024 - June 2025

- Product Manager for Wellmatch App, Wellcorp Provider App, and Wellcorp Employee App
- Experience with Flutter and a company pivot to React Native
- B2C and B2B experience

Co Founder, Everbit Software – Lincoln, UK — June 2023 - Present

- Developed Bespoke Solutions with Clients.
- Launched multiple apps, Including Meals: Recipe Planner on the app store as well as a national Wirepas Lighting System to connect Emergency Lights with BLE Lighting. Used in Ikea nationally.
- In depth knowledge of XCode and Apple's Provisioning Profile system. Experience with Apple Connect and Fastlane.
- Experience managing a company and a small development team.
- Server hosting for multiple clients.

Software Engineer, Lyke Ltd – Grimsby, UK — Feb 2022 - June 2023

- Developed PHP Symfony applications for clients, including B2B Dashboards, Analytics tools.

Everbit Software

Co-founded in June 2023, I managed an app development team for my company Everbit Software, comprised of dedicated development team. We successfully launched multiple Flutter and React Native projects with clients during this time. As a company, we also collaborated on a national Internet of Things Wirepas lighting system and multiple web applications for independent businesses using SvelteKit and PHP.

Projects

Ble Lighting

- Built an admin dashboard for a BLE-based lighting system using SvelteKit and Python. Deployed in multiple UK IKEA locations.
- Stack: Python, PHP, SvelteKit, Wirepas

Mobile Model Maker

- Developed a pipeline to convert mobile photogrammetry scans into 3D models using AI-assisted feature detection (Gemini API), OpenMVG, and OpenMVS.
- Stack: Go, Flutter, PostgreSQL
- Tools Used: Goose Database Migration Manager, GORM for Go an ORM library in Go.

Technologies

Languages: Go, Python, TypeScript, PHP, Kotlin, Java, C++, Rust, Ruby.
Frameworks: React Native, Flutter, SvelteKit, Symfony, Ruby on Rails.
Tools: Xcode, Fastlane, Expo, Gradle, GORM, Goose, Wirepas, API Platform.