

SAM MCCARTHY

SENIOR SOFTWARE ENGINEER



PROFILE

As a seasoned Lead Developer, I specialise in creating high-quality modern applications using a diverse tech stack. My expertise includes leading projects from conception to completion, mentoring junior developers, and delivering impactful user experiences. I excel at mastering new technologies and optimising development processes to ensure efficient, top-tier product delivery.

QUICK LINKS



[Portfolio site](#)



[Project: Stockwise](#)



[Project: LetterLock](#)

CONTACT



0427 502 002



samrmccarthy6@gmail.com



linkedin.com/in/sam-mccarthy-dev



github.com/sammyshows



59 Victory Drive, Pakenham 3810

SKILLS

Core

- Teamwork
- Communication
- Problem solving
- Accountability
- Innovation
- Resourcefulness
- Organisational
- Patience
- Diligence

Tech

- Vue
- Nuxt
- Node.js
- JavaScript
- TypeScript
- SQL
- NoSQL
- GraphQL
- TailwindCSS

RECENT PROJECTS

LetterLock [View on the App Store](#)

Tech Stack: Nuxt3, Lambda functions, TailwindCSS, Capacitor

Skills: iOS/Android development, offline support, design, marketing

WORK EXPERIENCE

Zwift International - Lead Developer

OCTOBER 2022 - PRESENT

- Leveraged AI technologies to significantly enhance development efficiency and expedite the release of new features and updates.
- Directed a development team, promoting best practices in coding and collaboration, and fostering a culture of continuous improvement.
- Spearheaded the modernisation of multiple legacy systems, integrating innovative solutions and automated CI/CD pipelines to streamline development processes.
- Demonstrated deep knowledge and practical application of modern web technologies (Vue, Nuxt, Node.js, JavaScript and SQL) to build scalable and maintainable applications.
- Actively contributed in strategic planning, aligning development goals with business objectives and supporting company growth and innovation targets.

Stockwise - Founder, Full Stack Developer

MARCH 2022 - SEPTEMBER 2022

- Developed a web, iOS, and Android application, ensuring a seamless and consistent user experience.
- Implemented robust security protocols to protect user data, adhering to best practices and industry standards.
- Designed and managed a PostgreSQL database, ensuring data integrity, optimal performance, and efficient query handling.

Spotpass - Front End Developer

JUNE 2021 - MARCH 2022

- Managed the front-end development process, working closely with the backend team to create cohesive user interfaces.
- Developed fully responsive interfaces with a mobile-first approach, enhancing the user experience across different devices.
- Operated autonomously in 2-week sprints, delivering high-quality work within tight deadlines.
- Regularly reviewed and refined development processes, improving efficiency and output quality.

EDUCATION



Web Development - Le Wagon