

Vincent Maston

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PROFILE

I am a Software Developer based in the United Kingdom.

Following my 2021 graduation from university, I have pursued a career as a Software Engineer. I have experience within the FinTech industry, bridging customer-facing products with accounting packages on a cloud ecosystem.

I am seeking opportunities to further develop my skills and career in software development.

TECHNICAL SKILLS

Full-Stack Web Development

Proficient in Remix, Svelte, Angular; currently focusing on Golang.

Docker and Containerization

Experienced in creating and deploying Docker containers and using Docker Compose.

API Development

Specializing in scalable, developer-friendly APIs, particularly in the FinTech sector.

Linux & Shell Scripting

Over ten years of experience with Linux, proficient in bash scripting.

INTERESTS

In my spare time I enjoy working on personal projects - most recently I've been working on a bespoke lighting solution for photography and video work.

I'm also into self-hosting, so I often tinker with my home server running Docker on a Raspberry Pi.

EXPERIENCE

Junior Software Engineer

Accountabl, Rix Group | February 2022 - June 2022

- Facilitated the ground-up redesign of the service as the organization expanded its goals to transaction-level carbon tracking.
- Integrated several cloud accounting packages (Xero, FreshBooks, Sage) for the import and export process.
- Created a custom file parser to import and export client's organization data into the Accountabl software.
- Supported future development with several reusable React components for various implementations.

Junior Web Developer

Ram Infosystems Ltd | July 2021 - January 2022

- Onboarded multiple new employees and introduced them to the team's development workflow.
- Created documentation of our processes to facilitate the onboarding process for new employees.
- Developed and implemented a comprehensive login and registration system utilising JWT authentication.
- Configured and managed our CPanel webhost to support the deployment of our projects.
- Deployed and oversaw the maintenance of a Node.js based e-commerce store

EDUCATION

Aberystwyth University

BSc (Hons) Computer Science | 2017 - 2021

Second-Class Honours, Upper Division (2:1)

Major Project

Created an ESP32 microcontroller-based smart clock with IoT device integration, gathering social media data and displaying it on an LED matrix.

Key Modules

Agile Development & Testing | Software Engineering, Web Design and the User Experience | Program Design Data Structures and Algorithms | Programming Using an Object-Oriented Language | E-Commerce: Implementation Management and Security | System and Network Services Administration