Scott Shokoya

scottshokoya@mail.com | 07741471556 | GitHub

Profile Summary

A proactive and adaptable Software Engineer with extensive expertise in software and web development, holding a BSc in Software Engineering from Manchester Metropolitan University. Demonstrating a history of leveraging diverse programming languages, frameworks, and cloud technologies to deliver innovative solutions. Skilled in problem-solving, collaboration, and continuous learning, with interests spanning software engineering, QA analysis, project management, and media.

Technical Skills

- **Programming**: JavaScript (React, TypeScript), C#/.NET, HTML/CSS (Bootstrap, SASS), PHP, SQL & NoSQL (MongoDB), Java
- **Tools**: Git/GitHub, Figma, Pencil, Jira, Selenium, Cypress, Postman, AWS
- **Methodologies**: Agile, Software Testing & Quality Assurance, API Integration, UI/UX Design

---

Soft Skills

- Problem-solving
- Critical Thinking
- Adaptability
- Teamwork
- Time Management
- Creativity
- Collaboration

Education

BSc (Hons) Software Engineering (Second Class Honours)
Manchester Metropolitan University | Sep 2020 – Jun 2024

- **Advanced Programming**: Developed console, web and UI applications in various languages including Java, JavaScript, and Rust.
- **Cloud Computing**: Built scalable solutions using AWS, Azure, and Google Cloud via virtual machines.
- **Web Development**: Created a responsive e-commerce site using HTML, CSS, JavaScript, Bootstrap, and PHP.
- **Software Testing & QA**: Conducted unit, integration, and automated testing; authored test plans and defect reports.

Professional Experiences

QA Engineer & Software Engineer
Darena Solutions (now Darena Health) | Jan 2025 – June 2025

- Thorough front-end test designs and writings using Cypress, also connecting Cypress cloud into a GitHub Workflow and handling support tickets
- Spearheaded front-end development, building with Vue.js and Nuxt.
- Collaborated with colleagues to implement and adjust C# back-end implementations.
- Efficiently worked with database migrations and managed such migrations easily through Azure Portal.
- Briefly processed and maintained company infrastructure code.

Software Engineer & QA Analyst
OJ Solutions | Jul 2023 – Aug 2024

- Spearheaded documentation and quality criteria development, optimising defect tracking and testing processes with the usage of Jira.
- Cultivated an agile work environment in a small team, delivering critical feedback and rapidly adapting to tech stack changes for efficient dual-role fulfilment.
- Advocated for usage of Docker containers for versatility and scalability in services, implementing CI/CD pipelines for continuous code development.

Software Engineer
Rdentify & Betable | Aug 2022 – Jun 2023

- Developed and integrated front-end and back-end components for customer dashboards, elevating user experience and compliance standards.
- Engineered APIs to monitor user spending, enhancing customer support and protection.

- Streamlined communication between stakeholders & team members improving project workflow
- Collaborated cross-functionally with design and support teams to deliver cohesive solutions, leveraging HTML, Vue, and JavaScript for modern interfaces.

Software Engineer & Tester
OJ Solutions | Oct 2020 – Jul 2022

- Delivered robust IT solutions and conducted rigorous unit and integration tests using TypeScript, React, .NET, and Rust.
- Documented test processes with Postman and Jira, ensuring comprehensive quality assurance across projects.

Projects & Interests

- **Community Management**: Led gaming and Discord communities, cultivating engagement and collaboration.
- **Discord Bot Development**: Creating bots with TypeScript, Golang, Python and Rust, continuously improving functionality.
- **Plugins & Extensions**: Constructing plugins, tools & extensions for a multitude of web projects, utilities (such as PreMID)
- **API Development**: Developing personal APIs for a diverse number of online platforms such as: Twitch, Discord, Google Sheets, Shiroko.co, MyAnimeList, and so on.
- **Media Production**: Skilled in Adobe Photoshop and Premiere Pro for content creation.
- **Languages**: Fluent in English, basic Japanese.