# Tony Smith

Typescript Developer

- Gloucester, UK
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## Skills

### Languages

JavaScript, HTML, CSS, Solidity, TypeScript

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### Frameworks and Libraries

React, Next, Redux, JWT, Hardhat, Tailwind CSS, Ant Design, Wagmi, Web3.js

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### Tools

Git, VS Code ,Jira, Webpack

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## Education

### University of Manchester

Computer Science
B.S. in Computer Science
**2013 - 2017**

## Interests

Continuous learning

## Certifications

AWS

Experienced front-end developer with a strong foundation in modern web technologies. Proficient in TypeScript, React.js, and Next.js for building dynamic, responsive user interfaces. Skilled in enhancing user interactions through TypeScript's type safety and advanced features. Passionate about creating intuitive, engaging web experiences and collaborating with cross-functional teams to deliver high-quality, user-centric solutions that drive business success.

## Experience

### Taiko Labs — 2022 - Present

Senior Front-end Engineer — Hong Kong

- Spearheaded the development of over 15 highly interactive and responsive web applications using React and TypeScript, achieving a 95% user satisfaction rate.
- Constructed a responsive Bridge UI using Next.js, TypeScript, and Wagmi, leading to a significant 25% increase in user engagement metrics.
- Utilized TypeScript extensively to develop and maintain over 8 responsive web applications with React, ensuring robust type safety, cross-browser compatibility, and optimized user interactions.
- Worked closely with UX/UI designers to translate design mockups into high quality code for 12 projects, ensuring visual and functional fidelity
- Led the implementation of CI/CD pipelines using Jenkins, reducing deployment time by 30%.

### Evident Proof — 2019 - 2022

Typescript Developer — London, UK

- Implemented performance optimizations using TypeScript, reducing page load times by 40% and enhancing site responsiveness through type-safe, efficient code.
- Collaborated with cross-functional teams on 10+ initiatives, leveraging TypeScript to improve project delivery efficiency by 25% through robust and maintainable code.
- Received recognition for outstanding contributions, including effective use of TypeScript in delivering projects on schedule and exceeding client expectations.
- Conducted code reviews and implemented best practices, maintaining code quality and reducing bugs by 50%

### Squiz — 2017 - 2019

Junior Web Developer — London, UK

- Collaborated with 3 engineering and design teams to integrate external APIs into web pages and applications for small businesses
- Participated in code reviews, debugging sessions, and continuous integration/deployment processes using GitHub
- Wrote 80+ unit tests to verify the functionality of user interfaces, back-end processing, connectivity, and relational database interactions
- Developed and maintained 6+ responsive web applications using HTML, CSS, and JavaScript