

Tom Howland

Full-Stack Software Engineer

SKILLS

React
NextJS
Typescript
C# / .Net
Node
MongoDB
React Native
SQL

EDUCATION

MPhys in Physics
University of Manchester
2013-2017

CONTACT

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WORK EXPERIENCE

Komi

Full Stack engineer • Oct 2022 - Present

📄 TypeScript 🌀 React 🌐 Next.js 📦 Node.js

- Developing a premium landing page builder for the world's top talent
- Running meetings and organising sprints
- Integrating with 3rd-parties such as Stripe and Segment

Trilogy Education Services

Teaching Assistant • Oct 2021 - May 2022

Assisted in a Zoom-hosted full-stack bootcamp

Guided students from zero-to-hero over a part-time (but intense) 6 month bootcamp

Boomin

Full-Stack Software Engineer • Jul 2021 - Oct 2022

📄 TypeScript 🌀 React 🌐 Next.js 📄 .NET 🛠 Azure DevOps

- Developed the agent-facing tools of a nationwide property portal
- Peer reviewed teammates' code
- Strictly adhered to the principles of test-driven development (TDD)
- Worked with a microservice architecture
- Worked with designers and analysts, turning user stories into code and participating in "three amigos" sessions

Depotnet

Full-Stack Software Engineer • Feb 2020 - Jul 2021

📄 TypeScript 🛠 Angular 📄 .NET 🗄 SQL 🛠 Azure DevOps

- Developed civil engineering management systems for top UK companies
- Peer reviewed teammates' code
- Architected entire projects and sub-projects to work with existing solutions
- Gave talks on potential tooling within weekly developer meetings
- Worked closely with business analysts to create exactly what the users need
- Achievement: Implemented a data warehouse with an API to allow clients to integrate their data into their own BI platforms

Enable

Full-Stack Software Engineer • Oct 2017 - Feb 2020

📄 TypeScript 🛠 Angular 📄 .NET 🗄 SQL 🛠 Azure DevOps

- Developed bespoke internal systems and SaaS products for leading UK companies
- Worked towards client specifications and in-house public API specifications
- Interacted with live clients/UAT users via a helpdesk ticketing system, resolving issues in a timely and professional manner
- Adhered to OWASP's standards of security