# Michael Tandy

### Senior Software Engineer (frontend)

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Portfolio: https://www.michaeltandy.me.uk/

Cardiff, UK

## **Employment**

## Rocket Science Group

## Senior Software Engineer 05/2024-Present

o Sector: Video Games

- o **Overview**. Contracting & consultancy work supporting the development of various web platforms supporting a famous MMO game.
- Achievements: Adapted to new projects/teams to deliver robust new features for web
  platforms supporting a player base of millions. Identified and implemented various technical
  improvements to web platforms, contributing significantly to the health of the tech stack and
  its ongoing maintainability and flexibility.
- o **Technologies**: React, TypeScript, Next, Node/Express, RadixUI/ShadCN, Tanstack React Query, Tanstack React Table, React Hook Form, Tailwind, Vitest, Testing Library, Jira, Scrum, ESLint.

## Avayler (Halfords Group)

## **Software Engineer** 02/2023-05/2024

o Sector: Automotive

- o **Overview**: Frontend lead on schedule board a key feature of Avayler's flagship work management platform, which enables users to view, book and reschedule jobs.
- o **Achievements**: Successful UAT of our MVP resulted in the company's biggest client taking a 5% stake in the company and investing £3 million.
- Technologies: React, TypeScript, Next, TRPC, Node/Express, React Query, React Hook Form, Ant Design, Material UI, Styled Components, Jest, Testing Library, Azure DevOps, Kanban, ESLint.

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### Ori Industries

## **Software Engineer** 08/2022-12/2022

- o Sector: DevOps
- o **Overview**: Worked on the company's main product, Ori Global Cloud which enables multicloud application deployments.
- o **Achievements**: Successful delivery of robust features that streamlined Kubernetes deployments across multiple cloud environments.
- o **Technologies**: React, TypeScript, Docker, CSS modules, Formik, React Query, Jest, Testing Library, Cypress, Storybook, Figma, Git/Version Control, Scrum, Jira.

## Prototype Creative

#### **Frontend Developer** 03/2021-07/2022

- o **Sector**: Commercial Websites / Apps & Marketing
- o **Overview**: Working on various projects for a web agency involving a mix of corporate websites, online stores, and web applications.
- o **Achievements:** Successfully developed and launched projects on time and within budget. Maintained consistent design patterns and code standards across all projects.
- o Technologies: HTML, CSS, Sass, BEM, JavaScript, React, Vue, jQuery, Bootstrap, Tailwind.

Prior to this I worked in sales.

#### Education

#### City, University of London

BSc Sociology/Psychology, 2009 - 2012 First Class Honours