# John Farrell

johnfarrell@fastmail.com

#### Skills

JavaScript/TypeScriptJavaCI/CDReactSpringTDDCSSAWSGitC#/.NETSQLJest

**Professional Experience** 

#### **DAZN – Mid Level Engineer**

August 2022 – Present

Content Discovery Team (TypeScript, Node, AWS)

• Developed APIs to deliver a personalised content feed to users

#### **Made Tech – Senior Engineer**

February 2021 – July 2022

Met Office Prototype App [Code] (TypeScript, React, Next.js, CSS)

- Led the technical decision making on the tech stack, CI/CD and infrastructure
- Built a PWA prototype of the Met Office app landing page
- Won a £7 million contract over 2 years [article]

Homes for Ukraine [Code] (Ruby on Rails)

- Worked as part of a team to build forms that allowed individuals and organisations to express their interest in housing Ukrainian refugees
- Over 120,000 successful submissions within the first 2 weeks of the service being online

Hackney Social Care Services [Code] (TypeScript, React, Next.js, CSS, C#, AWS)

- Led a five person engineering team
- Worked with the product owner to understand requirements and communicate progress
- Built out end to end features, infrastructure, frontend and backend API.
- · Paired with junior engineers to help upskill individuals

## CACI IIG – Senior Engineer

April 2019 – February 2021

AirBus Secure Communication (TypeScript, React, CSS, Java, Spring)

• Worked as a full-stack web developer implementing features to allow the configuration of secure communication devices

**Highways England** (TypeScript, Angular, CSS, Java, Spring)

• Worked as a full-stack web developer implementing features that allowed the administration of roadway work proposals

### **TATA Consultancy Services**

December 2017-September 2018

## **EDF Energy**

• Produced design specifications and support documentation for a cloud industrialisation project

## **Personal Projects**

**Personal Website** – Host articles I write and projects I make [Code] [Website]

#### Education

MSc in Computer Science from the University of Kent. (between 2016-17, graduated with a merit)