# Stefan Horne

12 Imperial Place, Maidenhead, SL62GN +447753380484

> hello@stefanhorne.com https://github.com/shaffan/

## **Core Technical Competencies**

- Node.js, TypeScript, C# / ASP.NET, SQL
- Windows, Linux
- GTM / Google Analytics

- SCSS/CSS, HTML5
- Visual Studio/Code, Git
- AWS, Serverless Framework

## **Experience**

Full Stack Developer - Virgin Experience Days Ltd. Ecommerce Website

January 2018 - Present

- Recognised with outstanding feedback in performance reviews
- Lead development of a number of projects, developing high-quality, well-tested code for an ecommerce website taking tens of thousands of orders per month
- Played a key role in efforts to migrate from a monolithic to a microservices architecture
- Designed solutions, involved in architectural as well as technological decisions
- · Code reviews
- Mentored junior team members
- Recently lead the development of our transactional email migration to SendGrid. At the time of writing we have sent over 380,000 emails using the new system, with a delivery rate of 99%
- Worked on a wide range of problems, developing a similarly wide range of skills in both front and back-end disciplines

# **Projects**

CMET, Bournemouth University Disaster Management Centre (BUDMC)

2017

During my final year I worked with the BUDMC to developed a disaster simulation and training tool. It was built using PHP, JavaScript, and MySQL. For more information see <a href="http://budmc.uk/exercising---simulations.html">http://budmc.uk/exercising---simulations.html</a>

#### **Education**

Bournemouth University

BSc (Hons) Computing International Foundation Certificate, Kaplan College

2013 - 2017

2012 - 2013

#### **Interests**

- Reading, Writing
- Philosophy and works relating to it
- Motorcycling

## References available on request