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
  prior/limited experience: C, PHP, Java, Python
- Windows, Linux
- GTM / Google Analytics

- React/Nextjs, SCSS/CSS, HTML5

- Visual Studio/Code, Git
- AWS, Serverless Framework

Experience

Full Stack Developer - *Virgin Experience Days Ltd.* Ecommerce Website   **January 2017 - Present**

- Developed high-quality, well-tested code for an ecommerce website taking tens of thousands of of orders per month
- Involved in all stages of the development cycle, across a wide range of use-cases
- Lead development of a number of projects
- Played a key role in migrating from a monolithic to a microservices architecture
- Designed solutions, involved in architectural as well as technological decisions
- Code reviews
- Mentored junior team members

During my time at VED I have had the good fortune of being able to work on a wide range of problems, developing a similarly wide range of skills in both front and back-end disciplines. Adaptability is one of my greatest strengths.
Recently, I have been engaged with migrating our monolith to a microservices architecture and the various, ongoing problems associated with such an undertaking. I have lead the development of a number of the projects, most recent being our very successful transactional email migration to SendGrid.

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 *http://budmc.uk/exercising---simulations.html*

Education

Bournemouth University

BSc (Hons) Computing	**2013 - 2017**
International Foundation Certificate, Kaplan College	**2012 - 2013**

Interests

- Reading, Writing – see my website
- Philosophy and works relating to it
- Motorcycling

References available on request