# **Paul Spence**

East Lothian, EH34 5BS | paulspence.me.uk | hello@paulspence.me.uk | 07525 067 793

#### **Profile**

Front end Engineer with 13+ years of experience. Proficient in **React, TypeScript, Next.js and Node.js** with hands-on experience in multiple cloud environments and back-end technologies.

# **Key Skills**

React, Typescript, Next.js, Tailwind, Auth.js, Vite, Redux, SCSS, HTML5, CSS3, Node.js, Express, MongoDB, Jest, Vitest, Storybook, Nx, Git

# **Experience**

#### Omnio - Front End Engineer

November 2024 - October 2025

Collaborated and contributed to the architecture and development of multiple front-end applications within a Turborepo monorepo including a multi-tenant portal dashboard, a gift card portal and a custom design system using *Next.js*, *React*, *Typescript*, *Zustand*, *Tailwind* and *Jest* in the fintech sector.

- Implemented a BFF layer with Next.js server actions to integrate multiple microservices
- Owned a Duende IdentityServer authentication implementation via Auth.js.
- Built a custom component design system in ShadCN and Storybook.

## Ensono Digital - Front End Consultant

November 2021 - October 2024

Delivered on projects for clients in government, e-commerce and banking. Focused on scalable Front End architectures with **React, TypeScript** and **Next.js** 

- Implemented cloud-based IDAM solutions with Forgerock
- Developed component libraries with atomic design principles, utilising Nx generators
- Developed a BFF layer using Next.js to integrate various microservices
- Wrote unit tests with Jest and ViTest and contributed to implementing PACT testing.
- Gained experience with React Native, headless e-commerce, micro frontends, AWS,
   Azure Dev Ops, Microsoft Graph API and GraphQL

## **Secureworks - Software Engineer**

June 2020 - October 2021

- Migrated legacy code from Backbone to React, maintaining a web security portal.
- Supported AWS cloud transition and containerized services using Openshift/Kubernetes

### QikServe - Front End Engineer (Contract)

April 2020 - December 2020

• Developed a CMS using React and TypeScript, integrated with a Java backend.

# **Oodls - Software Engineer**

February 2019 - June 2020

Led front end development for a social media focused startup developed in React and TypeScript.

- Implemented new features, including onboarding and API integrations.
- Built a .NET-based data scraper and contributed to AI/ML initiatives, such as facial recognition features using Python and Word2Vec for NLP.

#### Intimation Creative - Web Developer

March 2014 – February 2019

JavaScript, PHP, HTML5, CSS3

Developed responsive websites and e-commerce solutions for a range of clients in WordPress and OpenCart.

## RSTO - Junior Web Developer

*June 2012 - July 2013* 

JavaScript, PHP, HTML5, CSS3

Intimation Creative - Web Developer (volunteer)

April 2012 - June 2012

JavaScript, PHP, HTML5, CSS3

<sup>\*</sup> References available on request