



JOÃO VIANA

Web Engineer

 London, UK

 07900662866

 joapadraoviana@gmail.com

 [LinkedIn](#)

EXPERIENCE

Web Engineer – ASOS.com

November 2021 – Present

London, UK

- Adding support for several **payment methods** on the Checkout page
- Improving **ways of working**: from Agile ceremonies to tackling DX problems.
- **Performance** improvements on Checkout UX: 50% reduction of render-blocking assets.
- Leading the **Reactification** (and **TSification**) of the app, following a top-to-bottom strategy.

Software Engineer – Beamery

September 2019 – October 2021

London, UK

- Worked on a greenfield project with **Next.js**, **TypeScript**, and **GraphQL**.
- Lead FE-monitoring with **Sentry**.
- Set up **Playwright** and **Cypress** testing structure on several monorepos.
- Built a **Chrome extension** tool for onboarding new team members as part of an internal Hackathon.
- Worked with **RxJS** and **Redux** on a Candidate Form Builder.
- Actively involved in showcasing the development of **accessible React** components of a **Custom Component Library**.

Junior Front-End Developer – Underpinned

February 2019 – August 2019

London, UK

- Joined a Series A start-up and helped build a Freelance Hub with **VueJS** and **Python**.
- Built a **HTML-to-PDF** converter.
- Helped build an **invoice generator**.

VOLUNTEERING

Instructor – Code First Girls

February 2021 - Present

London, UK

- Introduction to **Web Development** instructor.
- **Helping women & non-binary folks get into coding**, and assist on them delivering a web application in 7 sessions.

EDUCATION

BSc Music Computing (First Class Honours) – Goldsmiths, University of London

September 2016 - 2019

London, UK

- Built a learning **Virtual Reality** experience with the aim of teaching Audio Resonance and how code can emulate real-world sound experiences (with **A-Frame** for the Oculus Go)
- Developed a **responsive audio tool** for a flutist for an augmented performance – with Max/MSP and an accelerometer attached to a flute.

SKILLS JavaScript • TypeScript • ReactJS • Node.JS • GraphQL • Next.js • Storybook • Playwright • React Testing Library • PostgreSQL • Webpack • Babel • GitHub Actions • Azure DevOps • AKS