

# João Dias

## Frontend Development and Web Accessibility



I craft exceptional, accessible web experiences that delight and include everyone. This passion has driven my career since 2011.

As a Advanced Frontend Engineer and web accessibility advocate, I shape the Future of web development both through my work and by teaching at the Polytechnic Institute of Coimbra (ISEC). Outside of tech, I explore craft beers, immerse myself in live music, hunt for vinyl records, record podcasts and maintain an active lifestyle.

### Experience

#### Feedzai

Advanced Frontend Engineer  
2024 - Present

Technical team leading, Front-end web development, design systems, software testing, mentoring and coaching.

#### Farfetch

Senior Frontend Engineer  
2023 - 2024

Front-end web development, design systems, software testing, mentoring and coaching.

#### ISEC

Assistant Teacher  
2022 - 2023

Teaching Javascript and React to first and second year students of Computer Science and Engineering

#### Feedzai

Senior Frontend Engineer  
2019 - 2023

Front-end web development, design systems, software testing, mentoring and coaching.

#### WIT Software

UI and Graphic Designer  
Frontend Developer  
2013 - 2019

Main focus on interface design as well as front-end web development. Also did a bit of graphics and motion design projects.

#### Load Interactive

Web and UI Designer  
2011 - 2013

The do-it-all-designer at a mobile development startup. Did a bit of iOS coding as well.

#### joaodias.me

Web Designer  
2009 - 2011

Early years as a professional freelance web designer.

### Education

#### ESEC

Coimbra, Portugal  
Class of 2011

Degree in Communication and Multimedia Design.  
1<sup>st</sup> year in Organizational Communication

#### Bernardino Machado High School

Figueira da Foz, Portugal  
2007

Did my high-school graduation in Computers and Informatics.

### Skills

#### Development

HTML, CSS, Javascript, Typescript, React, React Native, Node, Vue, Redux, Zustand, Next, Astro, Lerna, monorepos, Turborepo, NX, Web components, Lit, Jest, Testing Library, Mocha, Enzyme, Cypress, Playwright, Cucumber, Web accessibility, WAI-ARIA, WCAG, Gatsby, Next, jQuery, Astro, Vite. Git.

#### Design and Visuals

Figma, Sketch, Adobe Photoshop, Adobe Illustrator, Affinity Publisher, Adobe InDesign, Adobe Premiere, Adobe After Effects, User Research and Usability

#### Others

Team leading, Project management, coaching and lecturing.

### Publications and public speaking

#### ShiftAppens 2022

End-to-End testing with Cypress  
Coimbra, Portugal

#### Now What? 2022

Building your first React app  
University of Coimbra, Portugal

#### OSDOC 2011

EOS: Operating System for Students  
Lisboa, Portugal

#### ResearchGate

Open source Operating System for students: EOS Project