

# João Filipe Ferreira de Oliveira

Software Developer

# Summary

Software Developer at Critical Techworks, developing software solutions for BMW. One of the products I worked on was the BMW Online Shop, which taught me what it's like to work on a large-scale product with a high volume of users across multiple countries. Experienced in both frontend and backend development, working with technologies such as TypeScript, Angular, and Java.

### Technical Skills

- Javascript/Typescript
- Java
- Angular
- SQL
- Version Control GIT

# Professional Career

# **†** Personal Skills

- Capacity for organization and teamwork
- Use of Scrum methodology

#### **Critical TechWorks**

- Software Developer (May 2021 Presente)
  - Development for an application to support material managers on BMW factories
  - Development for the BMW online shop focusing on the products list and later on in the checkout process
  - Development for internal applications to facilitate the personal development process and company cars reservation

#### **I LOVE Brides**

- Software Developer (May 2019 July 2020)
  - Professional Internship
  - Continuation of the project started in the curricular internship.
  - Development of mobile applications using Ionic for the users to access the dashboard of their account on mobile devices.
- Curricular Internship (March 2018 July 2018)
  - Reformulation of the company website, rebuilding the same from scratch using Angular and NodeJS.
  - The website consists of a portal for interaction between the public and professionals from the wedding sector.
  - During this internship, the focus was on developing a message system allowing the contact between the public and professionals. The public users could also create announcements for a specific business area and district rather than contacting the professionals one by one.

#### Academic Qualifications

#### Instituto Superior de Engenharia do Porto

- Master's Degree in Computer Engineering (2018 2021).
  - Branch of Software Engineering
  - Conclusion of the academic part (except the thesis)
- Degree in Computer Engineering (2015 2018).
  - Participation in the CDIO-IL project (http://www.cdio.org/) during the second half of the second year and the first half of the third year (March 2017 - June 2017, September 2017 - February 2018)