Alessandro Roic

Front End Developer with 5 years of experience, focused on delivering optimized user experiences.

Skills

- Front End: Javascript, HTML, CSS, Typescript, Angular, React, Vue, Sass, Node.js, Redux, Jest, Karma, Jasmine, NgRx, RxJs.
- Back End: Java, REST API, PostgreSQL, Spring Boot, Hibernate, MongoDB.
- Other: Git, Jira, Gitlab, Github, Figma, Agile, Scrum.

Work Experience

Front End Developer / IBM - Turbonomic

May 2023 - Present

Toronto, Canada - Dublin, Ireland

- Developed features for Turbonomic, a SaaS application for resource management.
- Headed multiple feature teams, driving successful project delivery and collaboration across cross-functional teams.
- Led the development of the user permission service, ensuring secure and granular access control to the application.
- Successfully leveraged React to modernize the application architecture from AngularJS, improving scalability and maintainability for future growth.

Front End Developer / Accenture

February 2021 - January 2023

- Led a team of 4 software developers to enhance the accessibility of a government website, following web standards to achieve a score of 93/100 on Google Lighthouse.
- Developed 10+ repositories for an international banking website, using **React** to build modular and reactive micro front ends.
- Managed and deployed a data management app with Angular for a bank's internal tool, providing
 operators with a simple way to view client data.
- Tested components using Karma & Jasmine for an online banking website, obtaining 100% code coverage.

Full Stack Developer / Jpanik

October 2019 - February 2021

Rome, Italy

- Implemented pages for a hospital management web app
- Integrated an interactive Chart.js graph, offering valuable visuals for healthcare professionals.
- Developed RESTful APIs using Spring Boot to create scalable and performant services.
- Upgraded **AngularJS** components to **Angular 8**, using in-depth knowledge of both frameworks, significantly reducing code complexity.

Education

Bachelor of Computer Science / Sapienza University of Rome

🖰 September 2016 - April 2020

Prome, Italy

Exchange Program / Rijksuniversiteit Groningen

☐ September 2017 - March 2018 © Groningen, Netherlands

AWS Certified Developer – Associate

☐ 05 August 2022

Projects

- Personal Website: portfolio built with **Vue** and deployed to Github pages.
- <u>CamoNotifications</u>: React library for showing notifications that adapts to your page.