Alessandro Roic

◎ Rome, Italy   ✆ +393661664408   @ roic.alessandro@gmail.com

in linkedin.com/in/alessandroroic   ⌨ github.com/AlessandroRoic

Front End Developer with 3+ years of experience. Authorized to work in Canada, proficient in English.

Skills

- **Front End:** Javascript, Typescript, Sass, Node.js, Angular, React, Vue, 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 / Accenture

🗓 February 2021 - Present   ◎ Rome, Italy

- 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.
- Contributed to daily stand-ups and sprint planning meetings by tracking progress and identifying potential blockers, resulting in a 95% on-time delivery rate.
- 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, handling heavy workloads during the pandemic by prioritizing tasks, resulting in zero service disruption.
- Integrated an interactive graph using the library **Chart.js**, providing a helpful visual reference to 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.
- Designed and implemented efficient data storage and retrieval solutions using **PostgreSQL** and **MongoDB** databases.

Education

Bachelor of Computer Science / Sapienza University of Rome

🗓 September 2016 - April 2020   ◎ Rome, Italy

Study Abroad / 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.
- CamoNotifications**: React** library for showing notifications that adapts to your page.
- E-Quality: video game aimed at raising gender-equality awareness, produced using **Unity** in collaboration with the Italian Regional Council for Equal Opportunities.
- AirborneAssault: action video game built with libGDX for the **Java** course at Sapienza University.