Alberto Callegari

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Frontend Developer - Software Developer Engineer

Skills

- Teamwork
- Communication
- Highly motivated
- Problem solving
- Hard working
- Attention to detail
- Work under pressure
- Fast learner
- Adaptability

FE developer with BE skills. I work in the entire software lifecycle, from requirements discussions with customers to UI and UX analysis and processing up to the release and maintenance.

I have strong knowledge of html, css and javascript/Typescript, java and I work with single page applications frameworks.

My basic tech stack includes **React.js/Next.js + Typescript, Node, Redux Toolkit or AngularJS** but in the past i used also some html template engines like Pug / Jade. I have experiences with CMS integrations such as Magnolia CMS, Open CMS, Wordpress and Adobe Experience Manager, working with Docker and CI/CD deployment (Gitlab), data visualization tools (D3.js or others), and using maps (Google Maps API).

Current Work

Date	21/11/2019
Position	SW Developer - FE Developer
Company	NTT Data Italia
Address	Viale della Repubblica 12, 31020 Villorba (TV)
Kind of activity	Frontend Developer

Others experiences

Date	January 2018 - June 2018
Position	IT assistance
Company	Computerware s.r.l. (TV)
Kind of activity	Wordepress Maintenance
Date	October 2018 - June 2019
Position	Seller
Company	Bardin Garden Center (TV)

Academic title

I'm finishing my **Computer Science bachelor's degree** while working, I'm missing 1 exam at **Università degli Studi di Udine**.

Tech Skills & Competences

- Speak both **Italian** and **English**;
- Strong knowledge of JavaScript / **TypeScript**;
- Advanced OO Programming knowledge;
- Experience with **Docker** and **CI/CD** (Gitlab);
- Ability to architect solutions without framework;
- Strong knowledge of **React.js** and **Next.js**;
- Knowledge of **AngularJS**, **Three.js**, **Vue.js**, **LightningJS** and tools like Vite;
- Knowledge of **Redux Toolkit & RTK Query**
- TDD with **Mocha/Chai**, integration of **Cypress** for E2E testing and **Jest** (Unit test);
- Strong knowledge of CSS patterns like **BEM**, **SCSS Modules** or framework like **Tailwind**;
- Experience and Knowledge of **Google Maps API** and Data visualization tools (**D3.js** or others);
- Knowledge of backend technology and Node framework like **Express.js**;
- Experience working in **Agile/Scrum** teams;

Professional Experience

01/07/2022 - Current

Customer: Open Fiber S.p.A.

Roles: Frontend Developer

Main activity and Responsibility: Development of ad-hoc responsive components for the monitoring app of the fiber optic network in the country. Contribute in the analysis and choice of the necessary technologies, analysis of the UI with the design team aiming to achieve the goal on schedule. API integration via RTK Query and the use of auto-generator of api from swagger with cache management. Development of the SERF web app for TTM monitoring (ticket management) with the integration of Google Maps API, verifying its performance during developments and optimising the process where necessary.

Tech stack: React.js, Typescript, Redux, NodeJs, CI/CD (Gitlab), GIT

01/01/2022 - 30/06/2022

Customer: Dolomiti Energia

Roles: Developer

Main activity and Responsibility: I contributed to the development of the private area for the management of supplies and bills through the use of React, Typescript and RTK Query with auto-generator of api from swagger with cache management. Development of ad-hoc components for the profile of Retail, Business, Parent Company, Consultants and Condominium administrators.

Tech stack: React.js, Typescript, Redux, NodeJs, Adobe Experience Manager (AEM), CI/CD (Gitlab), GIT

01/03/2020 - 01/02/2022

Customer: Genertel (Generali group)

Roles: Developer - Consultant (IT-Technology)

Main activity and Responsibility: I have developed and released a new section of the Genertel.it site, developing new components for the CMS; I created a script to extract data from a process of the motor estimator to send them to Analytics; I updated various AMP landing and modified the live chat integrated in some landings adapting it to the new customer requirements.

Tech stack: PUG / JADE, JavaScript, Typescript, HTML5 / CSS3 / Responsive Design, Jest, NodeJs

01/02/2021 - 31/12/2021

Customer: Sogei

Roles: Frontend Developer

Main activity and Responsibility: Contribution to the development of the web-app for distance learning through the use of React-Redux. Development of ad hoc components for the profile and register of Parents, Teachers, Students, Managers and other school figures. Web-app with electronic didactic registry for Parents, Professors, Students and more. "Educational" allows students to get links to streaming lessons, view homework and more.

Technologies and Methodologies: React, Typescript, CI/CD (Gitlab), GIT, Agile