

# ALFREDO SALZILLO

SENIOR FRONT-END DEVELOPER

<https://github.com/alfredosalzillo>

## EXPERIENCES

### Zakeke | Senior Front-End Developer

April 2024 - Present

- Contributed to the migration of the in-house product customizer from jQuery to React.
- Improved the render performance of the canvas-based in-house product customizer by 90%.

### Treedom | Lead Front-End Developer

November 2021 - March 2024

- Led a team of 4 front-end developers, providing mentorship and technical guidance.
- Collaborated with product stakeholders to define product roadmaps, prioritize tasks, plan releases, and manage the product backlog.
- Led the progressive migration of the application from AngularJS/Vue to a React SSR architecture using Next.js.
- Implemented improved internationalization (i18n) management using Lokalize.
- Improved website performance from a Lighthouse score of 'F' to 'A'.
- Reduced website carbon footprint by 75%, from 2g CO2/page to 0.5g CO2/page.
- Decreased website load time by over 70%, from 10 seconds to under 3 seconds.

### Together Price | Lead Front-End Developer

September 2019 - October 2021

- Led a team of 3 front-end developers, providing mentorship and technical guidance.
- Led the migration of the React Progressive Web App (PWA) to TypeScript, improving code quality and maintainability through the implementation of CI/CD pipelines.
- Developed a custom solution for implementing a micro-frontend architecture.

### ProgettoPA | Full Stack Developer

October 2018 - September 2019

- Developed a custom solution for a multi-technology micro-frontends architecture using React and Angular.

### Lutech SPA | Junior Developer

October 2015 - October 2018

- Collaborated into the development and bug fixing of banking and public administration applications.

## PROJECTS

### rollup-plugin-multi-input

A plugin for the rollup bundler useful to build modular libraries.

### blobs-dead-or-alive

A game of blobs... dead or alive?

## EDUCATION

### Federico II, University of Naples

Degree course in computer science

## PROGRAMMING SKILLS

### Languages and Framework

Javascript Typescript Bash CSS HTML5 React Node SQL Angular Vue GraphQL RESTFul Webpack Rollup

## CONTACTS

[alfredosalzillo93@gmail.com](mailto:alfredosalzillo93@gmail.com)

+39 3450774012

[www.linkedin.com/in/alfredosalzillo/](https://www.linkedin.com/in/alfredosalzillo/)