



VALERIO PESCATORI

FRONT END ENGINEER

PROFESSIONAL PROFILE

Front-end engineer with a passion for creating **scalable** and **maintainable** web applications. I earned my **Computer Science degree** from the **University of Rome 'La Sapienza'** and have contributed to complex projects at **Accenture** and **TXT Group**. I'm highly **proactive**, always seeking ways to improve **user experience**, **performance**, and **code quality**. Continuously learning and deeply invested in the JavaScript ecosystem.

WORK EXPERIENCE

Senior Front-end Developer @ TXT Group

September 2024 - Today

Currently working on a large-scale enterprise project in production and continuously evolving. The codebase is extensive and carries significant technical debt accumulated over time, with a complex environment architecture and an initially heavy deployment process.

Key responsibilities and contributions:

- Developing new features and maintaining legacy components;
- Performing code reviews to improve overall code quality;
- Actively contributing to technical debt reduction by partially enabling TypeScript strict mode,
- introducing ESLint, and promoting best practices across the team;
- Building internal tools to automate and simplify the deployment process.

Senior Front-end Developer @ Accenture

June 2024 - August 2024

Developed a React library that serves as an online document editor with custom functionalities in a team of 3 developers.

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| <ul style="list-style-type: none">• React 18 + Vite• TypeScript• Turborepo• PlateJs / SlateJs | <ul style="list-style-type: none">• PDFJS• TailwindCSS• Jotai• Linting tools / Git hooks |
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Front-end developer @ Accenture

January 2023 - May 2024

Developed a complex web-app for an Italian public administration client in a team of 5 developers.

Tech stack:

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| <ul style="list-style-type: none">• React 18 + Vite• TypeScript• Zustand• TailwindCSS | <ul style="list-style-type: none">• React Hook Form• Linting tools / Git hooks• WCAG 2.1 (a11y) |
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CONTACT

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SKILLS

- HTML + CSS + JavaScript
- TypeScript
- React
- Angular
- SolidJS
- Tailwind
- Git
- SCSS

LANGUAGE

- **Italian** - native
- **English** - fluent

Front-end developer internship @ Accenture

July 2022 - December 2022

Developed a large-scale web-app for an Italian public administration client in a team of 6 developers.

Tech stack:

- Angular 13 + Webpack
- Module federation (micro-frontend)
- NgRx
- RxJS
- SCSS + BEM Methodology
- Lazy loading
- WCAG 2.1 (a11y)

EDUCATION

B. Sc. in Computer Science - Sapienza University of Rome

During my academic journey I learned fundamental concepts that I still use on a daily basis. From base concepts like boolean algebra or computer architecture to more practical matters like data structures, algorithms, big O notation, design patterns and much more; all of those really stuck with me and it's a knowledge that helps me write better software every day.

PROJECTS

SolidJS talk

During my internship period I gave a speech in front of my colleagues about **SolidJS**, a relatively new JavaScript framework that revolutionized the ecosystem bringing back the concept of "**signals**" to implement fine-grained reactivity.

I prepared a .ppt presentation and explained Solid core functionalities and how can it be so performant and so lightweight in front of a large virtual crowd (~100 people).

ACHIEVEMENTS

TechStar 2024 Nominee @ Accenture

TechStar is an award program that recognizes high-performing analysts at Accenture with a specialized training and mentorship