

# FERNANDO ALONSO MACCARI

## Senior Front End Engineer

Tallinn - Estonia | feralonsomaccari@gmail.com | EU Citizen (Italian)

### PROFILE

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Highly motivated and results-driven software engineer with 8+ years of experience in developing user-focused applications. I specialize in Web Development (React, Next.js, etc.), ensuring seamless user interactions and responsive designs. I'm a strategic problem-solver with a proven ability to successfully deliver projects and ensure client satisfaction by building efficient, scalable software and infrastructure solutions.

### EXPERIENCE

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**Senior Software Engineer** Nov 2020 | Present  
Intive (Dow Jones Barron's) – Remote (Tallinn Estonia)

- Maintain, enhance, and develop new features for Barrons.com, a leading financial news platform.
- Ensure compliance with accessibility (A11y) standards by identifying and resolving usability issues.
- Develop and maintain scalable backend services with Node.js and MongoDB, supporting website functionality and efficient data management.
- Collaborate closely with the design team to implement intuitive and accessible UX solutions.

#### TECH STACK:

React, Javascript, NodeJS, MongoDB, Jest, NextJS

**Software Engineer** 01/2019 | 11/2020 (1 yr 11 mos)  
UNR (National University of Rosario) – Argentina, Rosario

- Contributed to the modernization of the University's Computer Center by migrating legacy desktop applications (previously developed in FOX) to modern web technologies like React, improving usability and scalability.
- Designed and developed innovative web applications to optimize the salary settlement process, enhancing efficiency and accuracy for university employees.
- Utilized PostgreSQL to prepare comprehensive reports, delivering actionable insights and supporting data-driven decision-making processes.

#### TECH STACK:

TypeScript, Javascript, PHP, PostgreSQL

**Software Engineer** 09/2016 | 01/2019 (2 yr 5 mos)  
Endata SRL – Argentina, Rosario

- Developed a comprehensive web platform for taxi dispatching and vehicle monitoring, improving operational efficiency and real-time tracking capabilities.
- Designed and integrated RESTful APIs, enabling seamless communication between the front-end and back-end systems to support robust functionality.

### TECH SKILLS

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 **TypeScript**  
 **Javascript**  
 **React**  
 **NodeJS**  
 **CSS**  
 **SQL**

### CORE COMPETENCIES

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Software Development

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Frontend Development

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Accessibility (A11y)

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Performance Optimization

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Technical Adaptability

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Professional Resiliency

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### SOFT SKILLS

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Adaptability

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Approachability

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Communication

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Ownership

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Confidence

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- Managed and optimized SQL Server and MySQL databases, ensuring reliable data storage, performance, and smooth system operations.

**TECH STACK:**

React, TypeScript, Javascript, PHP, MySQL

**INTERESTS**

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Music

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History

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Traveling

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Reading

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Gaming

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**MORE ABOUT ME**

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**Linkedin**

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

**Personal**

[feralonsomaccari.github.io/my-portfolio](https://feralonsomaccari.github.io/my-portfolio)