

Fabricio Tramontano Pirini

SENIOR SOFTWARE ENGINEER

Oslo, Norway - CET (UTC+1)

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With over 7 years of experience in JavaScript and specialized expertise in React, Node.js, and Next.js, I've led multiple projects from concept to launch, significantly enhancing user experiences and operational efficiencies. My leadership has spanned across global teams, driving substantial user engagement and revenue growth. My work reflects a deep commitment to product excellence, showcased through notable increases in user interaction and a solid background in building scalable, customer-focused solutions. At companies like Norsk Gjenvinning and Oda, my efforts have directly contributed to product advancements and team success. Holding a BSc in Computer Engineering, my passion for technology and improvement aligns with Buffer's mission-driven approach to engineering and remote collaboration.

Skills

Languages

Javascript/Typescript REST/GraphQL HTML/CSS SQL/NoSQL

Technologies

React Next.js Node.js Express CI/CD Azure Vercel MongoDB TailwindCSS

Other

API design Managing relational and NoSQL databases Unit and integration testing

Experience

Norsk Gjenvinning

Oslo, Norway

LEAD SOFTWARE ENGINEER & TECH LEAD

Sep 2023 - Present

- Led the development and deployment of a customer-centric web application using React and Next.js, resulting in a 40% increase in user engagement through improved UI/UX.
- Enhanced code quality and maintainability by adopting modern JavaScript practices and robust frontend architectures.
- Facilitated seamless integration between frontend and backend systems using Node.js and Express, improving application scalability and performance.
- Oversaw the implementation of a headless CMS, boosting web performance and streamlining content management processes.

LEAD FRONTEND ENGINEER

Sep 2022 - Aug 2023

- Directed the architectural revamp of e-commerce platforms, leveraging React and Next.js to boost load times by 30% and user engagement by 25%, showcasing a commitment to performance and user-centric design.
- Collaborated with UX/UI designers to enhance customer satisfaction by 20%, developing intuitive interfaces that align with user expectations and underscore a strong focus on user-driven innovation.

Oda

Oslo, Norway

SOFTWARE ENGINEER

Aug 2020 - Aug 2022

- Modernized a major e-commerce platform using React, enhancing UI responsiveness and driving a 15% increase in online transactions, demonstrating my front-end expertise and focus on user experience.
- Pioneered the first Growth team's efforts by leading A/B experimentation and creating essential tooling, focusing on user Activation, Retention, and Resurrection, thereby laying a solid foundation for future teams and enhancing user engagement strategies.
- Mentored 8 junior developers in React, JavaScript, Node.js, and Agile methodologies, reducing onboarding time by 25% and significantly boosting team productivity and collaboration.

Sportradar

Oslo, Norway

SOFTWARE ENGINEER

Sep 2018 - Jul 2020

- Improved web crawler efficiency and server load with JavaScript and Node.js enhancements, increasing data collection efficiency by 40% and reducing server load by 25%.
- Led the shift to microservices architecture, enhancing system scalability by 30% and reducing latency by 20%, demonstrating architectural innovation and technology modernization leadership.

Samsung R&D - SIDI

Campinas, Brazil

PROJECT MANAGER OFFICE INTERN

Jan 2017 - Jan 2018

Education

Universidade Federal de Itajuba - UNIFEI

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

Itabira, Brazil

Jul 2018

University of Toronto

BACHELOR'S SCHOLARSHIP EXCHANGE STUDENT, ELECTRICAL AND COMPUTER ENGINEERING

Toronto, Canada

Jul 2013 - Dec 2014

Leadership & Awards

2017

Pioneered at Samsung R&D tech talk as the first intern to present on Web Accessibility design and user experience

Campinas, Brazil

2016

Achieved 2nd place at a Techstars Startup Weekend, demonstrating exceptional rapid prototyping and innovation under pressure, while being a dedicated attendee, underscoring a strong commitment to continuous learning and innovation in technology.

Itabira, Brazil

2013

Awarded a prestigious scholarship for an 18-month academic development program at the University of Toronto by the Brazilian government and my former university

Toronto, Canada

2013

Co-founded and served as Counselor for the 1st Computer Engineering Student Union at Universidade Federal de Itajuba

Itabira, Brazil