FERNANDO FALCI

SOFTWARE ENGINEER

CONTACT

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EDUCATION

UniCesumar   2012-2013*
Object Oriented Development in Java

UNIPAR   2007-2009
Analysis and Software Development

SKILLS

Project Management
- Agile
- Code Reviews
- Pair Programming
- Cross-functional Teams

Teamwork
- Code Reviews
- Pair Programming
- Cross-functional Teams

Software development
- React
- NodeJS
- Typescript

Blockchain
- Bitcoin
- Lightning Network
- Handshake

LANGUAGE

- English (fluent)
- Spanish (advanced)
- Portuguese (native)

PROFILE

I'm a passionate software developer with over a decade of experience in web development. My academic background includes both graduate and post-graduate studies, and I've worked extensively with modern technologies such as React, Node.js, and Module Federation.

Throughout my career, I've contributed to fast-paced startups and also worked at one of the largest companies in Europe. In both environments, I've led teams with a focus on delivery, applying agile methodologies like Scrum, TDD, and thorough code reviews to drive high-quality results.

More recently, I've been involved in projects related to cryptocurrency and blockchain, further expanding my technical breadth and domain expertise.

WORK EXPERIENCE

- **Namebase.io**   2022-Present

  Sr Software Engineer / CTO
  - Led the technology vision and execution for namebase.io and hns.id projects, driving strategic initiatives to enhance platform capabilities and operational efficiency.
  - Enhanced system observability and cost awareness by improving metric collections, leading to more informed decision-making and resource optimization.
  - Orchestrated a critical infrastructure optimization initiative, achieving a 40% costs redution in AWS with further savings projected.

- **Adevinta**   2020-2022

  Sr Software Engineer
  - Worked as Senior Frontend Engineer, leading a major refactor of the backoffice system that enabled 4+ teams to work in parallel and deliver updates daily, reducing deployment conflicts by 45%.

- **eDreams Odigeo**   2017-2020

  Sr Software Engineer
  - Spearheaded the migration of a legacy JavaScript application from Backbone.js to React, improving page load times by 30% and reducing codebase complexity by 40%. Led the transition with zero downtime for over 10,000 daily active users. Designed and executed A/B tests that increased feature adoption rates by 20% while ensuring a seamless user experience.

REFERENCES

Daniel Fernández
SoftwareMind / Technical Lead
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Aaron Oxborrow
Aftermarket.com / CTO
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