Fernando Ferrarazzo Engineering Manager



Personal Statement

Experienced Engineering Manager with a strong technical foundation and a proven ability to lead high-performing teams. Skilled in delivering scalable, reliable solutions by aligning technical execution with business goals.

Proficient in building collaborative team cultures that empower engineers to grow and succeed. Track record of delivering projects on time and within budget in fast-paced, high-impact environments.

Professional Experience

Engineering Manager

Salesforce | 01/2022 - 01/2025

- Managed a cross-functional team delivering core features for <u>ACM</u> and <u>AEH</u>
 products at MuleSoft, ensuring scalable, reliable solutions aligned with product
 strategy.
- **Improved team performance and retention** by implementing clear career paths, regular 1:1s, and tailored coaching sessions.
- Redesigned product architecture, enhancing system scalability and maintainability, which reduced tech debt and improved delivery speed.
- **Delivered roadmap milestones consistently** by partnering closely with Product Management and aligning engineering efforts with business goals.
- Championed Agile and DevOps practices, fostering a culture of continuous improvement, code quality, and team ownership.

Senior Software Engineer

Salesforce | 01/2018 - 01/2021

- Acted as a technical lead within the team, guiding architectural discussions, assisting teammates with complex challenges, and contributing to feature planning.
- Led client-facing meetings and incident resolution, ensuring transparency, timely communication, and smooth post-incident recovery.
- Participated in release planning and delivery coordination, helping align engineering execution with product timelines and business needs.

QA Software Engineer

MuleSoft | 01/2017 - 01/2018

- **Led Blackbox API testing** for MuleSoft's Anypoint Platform, ensuring high-quality releases in a fast-paced agile environment.
- **Developed backend services and REST APIs** using Scala, Akka, and Java, contributing to the platform's scalability and robustness.
- Managed cloud infrastructure deployments in AWS, leveraging tools like Terraform, Salt, Spinnaker, and Jenkins to ensure reliable CI/CD workflows.
- Collaborated closely with engineers and QA to define test strategies and quickly resolve issues across environments.

Software Engineer

Tek Genesis | 02/2016 - 01/2017

- Integrated payment gateways and Amadeus APIs using Scala, enhancing booking and payment workflows for high-traffic travel applications.
- Built core components of the company's internal web framework (RAD), streamlining development by allowing teams to focus on business logic instead of infrastructure.
- Optimized complex SQL queries to generate real-time sales reports for a major travel client, significantly improving reporting speed and accuracy.

BPM Consultant

BesySoft | 05/2014 - 02/2016

- Designed and maintained business process solutions using Oracle BPM 10gR3, AquaLogic BPM 5.7, and JDeveloper 11g, supporting core workflows for major banking clients.
- **Worked on-site with clients**, collaborating directly with stakeholders to gather requirements, deliver solutions, and provide ongoing support.
- Optimized SQL queries and managed Oracle databases, ensuring high availability and performance for critical banking systems.

 Developed web applications using Java, XML, HTML, and JSP, streamlining operations and improving end-user efficiency.

Education

Universidad del Salvador, Pilar Bachelor's Degree in Computer Science, Software Engineering | 01/2009 - 04/2016

Skills

- Product Development & Planning
- Team Management
- Career Development
- Agile Scrum Kanban Jira Confluence
- Technical Architecture
- Java
- Spring Boot
- Akka
- Scala

- Microservices
- AWS
- CI/CD
- Spinnaker
- Jenkins
- Terraform
- Docker
- Kubernetes
- Git

Languages

- Spanish (Native)
- English (Fluent)
- Portuguese (Basic)

Contact

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