

# Pedro Azevedo

Engineering Manager

pedro.azvm@gmail.com +49 015 23589 7063 Berlin, Germany



Portuguese: Native

English: C2

German: B1

GitHub

LinkedIn

Website

## PROFESSIONAL SUMMARY

I am an Engineering Manager who bridges the gap between business goals and technical execution. I maintain a hands-on approach to software architecture while focusing on building high-performing teams. I have a proven track record of scaling engineering organizations and establishing modern developer cultures from the ground up.

## EXPERIENCE

### Berlin Bytes (Jun 2023 – Present)

C# • NodeJS • Python • Azure • Terraform • Github Actions • NextJS • Angular • Sveltekit • React Native • Playwright • Agentic Development • OTel • Docker

- Engineering Manager** Jan 2025 – Present
  - Lead cross-functional teams to deliver end-to-end projects with a focus on code quality and sustainable team velocity.
  - Manage a diverse portfolio of technical projects across web, mobile, and cloud infrastructure.
  - Serve as the primary technical interface for stakeholders, translating business requirements into actionable technical roadmaps.
  - Founded the company's internal Tech Chapter to standardize practices around AI Usage and standards, Security, Operations and other topics
  - Refined the interview pipeline and established a structured career growth framework for the engineering team.
  - Established 1:1s and provided mentorship and support individual career development across the team.
- Senior Software Engineer** Jun 2023 – Jan 2025
  - Designed and built high-throughput distributed systems and cloud-native services using several technologies such as C#, Angular, Python and Azure.
  - Automated infrastructure provisioning and deployment workflows using Terraform and GitHub Actions.
  - Led technical discovery workshops with clients and acted as the technical lead within embedded client squads.

### Capgemini (RDI Software) (Apr 2019 – Jun 2023)

C# • C++ • Java • Angular • DDD • Terraform • Ansible

- Delivery Architect** Feb 2022 – Jun 2023
  - Directed the technical strategy for a large-scale digital transformation, scaling the effort from a single team to over 10 cross-functional squads.
  - Defined architectural boundaries using Domain-Driven Design (DDD) to manage complex business logic across backend and infrastructure teams.
  - Established a 'Subject Matter Expert' (SME) framework to decentralize knowledge and provide developers with ownership over technical domains.
- Software Engineer** May 2019 – Feb 2022
  - Developed core retail technology, including POS and kitchen management systems, for high-volume environments.
  - Owned the migration and deployment of on-premise systems for various international markets.
  - Maintained legacy C++/Java systems while implementing modern service features in C#.

## Jive Investments (Jan 2019 – Apr 2019)

Python • AWS • SQL Server

### • Software Engineer

- Automated financial data workflows for an asset management firm, improving data processing speed and accuracy.
- Migrated legacy backend processes to AWS Lambda to improve system scalability and reduce operational overhead.

## Bridge Games (Jun 2018 – Dec 2018)

C# • Unity

### • Game Developer

- Built VR/AR therapeutic applications in Unity for healthcare providers.
- Created custom Unity plugins that streamlined the asset pipeline and content creation process.

## Self Employed (Aug 2017 – Apr 2018)

C# • Unity • VR

### • Founder / VR Developer

- Launched a VR agency specializing in interactive architectural visualizations for real estate clients.

## B3 (Brazilian Stock Exchange) (Jan 2016 – Jul 2017)

R • Python • VBA

### • Software Engineering Intern

- Developed risk analysis and data processing tools for the Credit Department.
- Introduced Python-based automation and version control to modernize data workflows for non-technical teams.

## EDUCATION

---

### Bachelor in Information Systems

University of São Paulo (USP)

Jan 2015 – Dec 2018

### Bachelor in Physics (incomplete)

University of São Paulo (USP)

Jan 2012 – Dec 2014

### MBA in Project Management

MBA USP/Esalq

Oct 2022 – Jul 2024

### Certification in Professional Scrum Product Owner (PSPO I)

Scrum.org

Mar 2024 – Apr 2024

## SKILLS

---

**Backend:** C# / .NET • NodeJS • Python • C++ • Java • Microservices • DDD | **Frontend:** NextJS • Angular • Sveltekit • React • TypeScript | **Cloud & Infrastructure:** Azure • AWS • Docker • Terraform • Ansible • GitHub Actions • CI/CD Pipelines | **Management:** Engineering Leadership • Hiring & Talent Acquisition • Stakeholder Management • Agile Methodologies • Technical Mentorship • Strategic Planning

## OTHER EXPERIENCES

---

### • University Prep Course Instructor

Taught Physics and Mathematics for a volunteer-run university preparation program.

### • Course instructor at Mais1Code

Volunteered as a React and NodeJS instructor for students from underserved backgrounds.