MIGUEL SUAREZ

Senior Engineering Manager | Engineering Leadership | Banking and Payments
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PROFESSIONAL PROFILE

Engineering leader with 15 years in technology, including 13+ years in software and backend engineering and 4+ years leading engineering teams. Combines hands-on experience in APIs, Node.js, TypeScript, Oracle, and SQL with senior leadership across banking, transfers, capital markets, and payment infrastructure.

LEADERSHIP SCOPE AND SELECTED IMPACT

- Leadership scope: four squads and approximately 28 engineers, led through engineering managers and team leads; hiring, coaching, performance management, delivery, and leader development.
- Scale: technology supporting approximately 1.5 million bank transfers per day.
- Transformation: transfer infrastructure scaled to support approximately 1.5 million additional customers during the 2025 Visión Banco and Ueno Bank integration.
- Regulated ecosystem: direct work with BCRA and Coelsa at Santander, and with Banco Central del Paraguay (BCP) in banking transfer operations at itti.

PROFESSIONAL EXPERIENCE

itti / Kaitel SRL

Senior Engineering Manager | Dec 2024 - Nov 2026

- Led four engineering squads (approximately 28 engineers) through engineering managers and team leads, owning hiring, coaching, performance management, delivery priorities, and engineering practices.
- Led technology supporting approximately 1.5 million daily bank transfers, with a focus on reliability, scalability, operational risk, and dependable service delivery.
- Helped scale transfer infrastructure to support approximately 1.5 million additional customers during the 2025 Visión Banco and Ueno Bank integration.
- Facilitated architecture reviews and trade-off decisions across critical transfer and banking integration workflows, building agreement among engineering leaders, Product, and business stakeholders.
- Set clear outcomes and delivery plans with Product and business partners; developed leaders and teams to strengthen ownership and sustainable execution.

itti / Kaitel SRL

Engineering Manager | Oct 2023 - Nov 2024

- Managed engineering delivery and team development for critical banking services, translating business objectives into sequenced technical work and reliable releases.
- Partnered with Product, operations, and technical stakeholders to clarify priorities, surface delivery risks, and improve cross-team coordination.

Santander Tecnologia Argentina

Project Leader | Aug 2022 - Oct 2023

- Led delivery for Stocks, Bonds, and Fixed-Term Deposits products, coordinating engineering work across product-oriented teams in a regulated banking environment.
- Worked directly with the Central Bank of Argentina (BCRA) and Coelsa on ecosystem requirements, integrations, and operational processes.
- Aligned business and technical stakeholders on scope, sequencing, and delivery through agile product-tribe practices.

Santander Tecnologia Argentina

Senior Software Engineer | Jul 2019 - Aug 2022

- Designed, built, and maintained REST APIs and backend-for-frontend services using Node.js, TypeScript, JavaScript, Express, and Docker.
- Designed Oracle 12c database objects and stored procedures, tuned SQL performance, and supported controlled releases across development and production environments.
- Assessed technical feasibility of business requirements and worked with functional analysts to shape practical implementation plans.
- Maintained data integrity and production reliability through query optimization, deployment controls, versioning, and operational support.

everis Argentina

Senior PL/SQL Developer | Oct 2016 - Jul 2019

- Built and maintained Oracle PL/SQL components, stored procedures, and database services for enterprise banking applications.
- Performed SQL analysis and performance tuning, supporting production stability and application delivery.

TeleTech / Globant (TeleTech project)

Business Objects, BI, and Data Warehouse roles | Oct 2011 - Oct 2016

- Administered Business Objects reporting services and enterprise BI platforms; supported Crystal Reports, application security, SharePoint sites, permissions, and report deployments.
- Designed ETL and SSIS packages, Oracle PL/SQL routines, data marts, and reporting data flows; gathered requirements and tuned SQL for reliable analytics delivery.

IBM

Junior Oracle DBA | Feb 2011 - Jul 2011

- Supported Oracle database administration and operational maintenance.

TECHNICAL AND LEADERSHIP SKILLS

Engineering leadership and people management; manager and team-lead development; hiring and performance management; technical strategy and architecture reviews; banking and payments; high-volume transaction systems; distributed systems and APIs; Node.js; TypeScript; JavaScript; Express; Docker; Oracle 12c; SQL and PL/SQL; SQL tuning; ETL and SSIS; Business Objects; SharePoint; agile product delivery; regulated financial integrations.

EDUCATION AND PROFESSIONAL DEVELOPMENT

Oracle Data Architecture, Data Modeling, Warehousing and DBA - EducacionIT (2019-2020). Certifications and training: Scrum Master (Udemy, 2021); Leadership and Team Management (Udemy, 2021); Linux Administrator (EducacionIT, 2020); Oracle Fundamentals 19c; Oracle PL/SQL 19c; Oracle Database Tuning; JavaScript from Scratch; HTML5 Web Fundamentals.

LANGUAGES

Spanish: Native | English: Advanced (C1)