

# MATIAS SANCHEZ MOISES

## ENGINEERING LEADER • AI STRATEGIST • PLATFORM ARCHITECT

AI | SAAS | PLATFORM DEVELOPMENT | LLMs | DEVOPS | TEAM LEADERSHIP

Accomplished engineering leader with extensive expertise in AI-driven solutions, scalable systems design, and team leadership. Proven track record of leading teams of up to 15 engineers, accelerating product development cycles, optimizing engineering processes, and driving business outcomes through cutting-edge technology. Delivered projects valued at over \$15 million, adept at leading diverse, distributed teams to deliver high-impact solutions in AI, SaaS, eCommerce, WordPress, and mobile applications.

## EXPERIENCE

**Engineering, AI and Infrastructure** ~ Los Angeles, CA (*Remote*)

09.2023 - 12.2024

[Golden Volunteer](#) | SaaS, B2B, Non-profits

- Spearheaded the integration of AI into internal and customer-facing systems using OpenAI models, enhancing operational efficiency and customer engagement.
- Directed a summer internship program with Stanford students, providing mentorship and fostering innovative contributions to AI projects.
- Led the migration of critical infrastructure from AWS to Microsoft Azure, reducing costs by 20% and leveraging Microsoft partner benefits to improve AI capabilities.
- Accelerated the development of a React Native mobile app, reducing time-to-market by 12% through agile methodologies.
- Established processes that improved team alignment, velocity, and collaboration across global teams, increasing delivery efficiency by 15%.

**Founding Lead Engineer** ~ Austin, TX (*Remote*)

02.2022 - 12.2022

[PrimePro](#) a [Rex](#) Company | SaaS, B2B, Real Estate, Workflow

- Transitioned the company from an inefficient offshore team to a high-performing nearshore team, reducing time-to-market for core products by 20%.
- Designed and deployed scalable backend systems for web and mobile applications, published on both Apple and Google app stores.
- Implemented agile practices and engineering standards, driving consistency and reliability across the development lifecycle.
- Fostered cross-functional collaboration, ensuring seamless alignment with design and product teams.

**Lead Engineer** ~ Austin, TX (*Remote*)

08.2021 - 02.2022

[Vertex](#) working for the [Merck](#) account | Healthcare, B2C

- Orchestrated a fully remote team to deliver enterprise-level projects using advanced WordPress (WP VIP), React, and PHP technologies.
- Introduced synchronization systems that streamlined collaboration across teams in the USA, Nigeria, and LATAM, reducing project delivery times by 20%.
- Enhanced engineering workflows through the adoption of CD/CI pipelines, improving deployment efficiency and system reliability.

**Chief Technology Officer** ~ Austin, TX (*Remote*)

03.2018 - 08.2021

[Royal Legal Solutions](#) | B2B, Real Estate

- Architected and deployed an ERP system serving over 25,000 customers and 50 employees, handling \$15M in annual transactions.
- Automated documentation processes using AI, protecting \$1.2 billion in assets while minimizing human errors.
- Developed WordPress solutions integrated with HubSpot, resulting in a 40% YoY revenue increase.

**Founder Chief Executive Officer** ~ Argentina

03.2015 - 03.2019

[Club de Gorras](#) | B2C, Ecommerce, Fashion

- Bootstrapped and scaled an eCommerce platform to \$3M in sales, managing 15 employees and over 25,000 SKUs.
- Pioneered a seller ecosystem similar to Amazon Fulfillment, driving operational efficiency.

**Front-end Engineer** ~ Argentina

10.2013 - 01.2015

[Globant](#) working for the [Walt Disney World](#) Account | B2B, Management

- Led a team of seven developers on the Walt Disney World eCommerce platform, enhancing user experiences for ticket sales, hotel bookings, and activity reservations.
- Managed sprint planning and team priorities using Scrum, ensuring project milestones were consistently met.

**Platform Implementer and Evangelist** ~ Argentina

05.2011 - 10.2013

[Microsoft](#) | B2B, Cloud Computing

- Delivered presentations and training at conferences, promoting Azure's capabilities to businesses and universities.
- Mentored students to achieve recognition as Microsoft Student Partners and MVPs, fostering a new generation of technical talent.

## TECHNICAL SKILLS

- AI Technologies: OpenAI APIs (ChatGPT, DALL-E, Whisper), Llama AI, Stable Diffusion, Hugging Face
- Databases: MongoDB, MySQL, PostgreSQL, Redis, Elasticsearch, DynamoDB, Pinecone
- Programming Languages: Node.js, React, React Native, Python, TypeScript, PHP
- Frameworks & Tools: FastAPI, NestJS, NextJS, VueJS, TensorFlow, PyTorch, Keras
- DevOps Practices: Kubernetes (GKE, AKS, EKS), Terraform, Docker Swarm, Serverless Architectures, CI/CD pipelines (GitHub Actions, Jenkins, GitLab CI)
- Cloud Platforms & Services:
  - AWS: S3, Lambda, EC2, RDS, DynamoDB, SageMaker, CloudFormation, API Gateway, Elastic Beanstalk
  - Azure: Azure Machine Learning, Cognitive Services, Azure Functions, Cosmos DB, Azure DevOps, App Services, Logic Apps
  - Google Cloud Platform: BigQuery, Firebase, Cloud Functions, AI Platform