Gonzalo Melo Viera

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Summary

I'm a Software Developer and Technical Lead. I have over a decade of experience in both software engineering and product management.

My recent experience includes working on blockchain-related companies like Web3Pro and The Sandbox Game, and previously, playing a key role from the early growth to a successful exit of an AI tech startup. My projects have spanned developing a whitelabel SaaS NFT Marketplace, leading the NFT Marketplace of The Sandbox Game, developing an AI chatbot platform and implementing FinTech solutions in the Americas.

Though my current stack as a developer is Typescript and Node.js, my technical skills cover a broad range of programming languages and frameworks, with a focus on delivering practical, user-centered solutions. Having worked in various roles, I'm currently more inclined towards engineering, eager to apply my skills in new contexts and learn from the challenges ahead.

Open to new connections and collaborations. Let's connect!

Experience

Software Engineer
Web3 Pro
Nov 2023 - Present (7 months)
Specialized in Node.js and TypeScript, I focus on building and maintaining the backend for blockchain-based marketing solutions. My work also includes integrating Ethereum, Polygon and XRPL, managing databases with Prisma and MySQL, and deploying services using Kubernetes and AWS. My efforts support the development of secure, scalable applications that enhance customer engagement and loyalty in the blockchain space.

Product Manager
The Sandbox
Oct 2022 - Sep 2023 (1 year)
Guided the NFT Marketplace development, focusing on scalability and alignment with the game needs. My responsibilities included defining and prioritizing features based on user needs, fostering collaboration between technical and non-technical teams, and steering product strategy, discovery, and delivery to ensure our offerings remained competitive and valuable to our community.

Web3 Engineer
Freelance (Self employed)
Mar 2022 - Oct 2022 (8 months)

Helped develop dApps and blockchain-aligned solutions using Ethers.js, TypeScript, and Nest.js. I also integrated Web3 technologies and decentralized networks into Web2 platforms built on Node, MongoDB and React.

Product Owner
Technisys

Mar 2021 - Feb 2022 (1 year)

Led the microservices platform, overseeing the entire product lifecycle and ensuring alignment with market demands. I managed the development team using Scrum, achieving our internal OKRs, and maintained clear communication with all stakeholders about product updates and milestones.

Engineering Manager & Backend Engineer
Technisys

Feb 2021 - Apr 2021 (3 months)

Steered web and mobile platform projects, aligning team efforts with client objectives. My role extended to collaborating on solution architectures, coding APIs in TypeScript, Node.js, MongoDB, and supporting Python ML and React tasks. I also led cloud deployment strategies, leveraging SaaS, FaaS, Docker, Kubernetes, and Cloudflare to ensure efficient, scalable application delivery.

Engineering Manager & Backend Engineer
KONA

Mar 2019 - Mar 2021 (2 years 1 month)

Collaborated with executive leadership on strategic operations and expansion, streamlining processes in DevOps, QA, and Agile Management. I led team development, enhancing our engineering culture, and implemented project management tools. As the technical lead for client engagement, I developed solutions for and managed key accounts like Scotiabank Canada and Banco Santander Uruguay.

Technical Project Manager & Backend Engineer
KONA

Sep 2016 - Mar 2021 (4 years 7 months)

Led technical teams in BFSI sector projects, aligning technical architecture with client needs. My work spanned developing backend APIs using TypeScript, Node.js, MongoDB, and contributing to machine learning with Python and frontend development with React. I also managed cloud deployments, utilizing Docker, Kubernetes, and Cloudflare, with a focus on SaaS and FaaS solutions.

Full Stack Engineer
Linguoo

Aug 2015 - Aug 2017 (2 years 1 month)

Developed the Android app from scratch (https://bit.ly/3tOA7ry) and Node.js APIs.
Worked on-site in accelerator programs: Next Step Challenge in Denmark, HubRaum, the Deutsche Telekom's tech incubator, in Poland. Laboratory for Entrepreneurship and Transformation in Mexico.

Full Stack Engineer & Software Architect
KONA

Mar 2015 - Sep 2016 (1 year 7 months)
Led software development projects using MEAN, Android + Serverless and SQL based APIs, being the projects' ultimate responsible and the clients' main focal point.

Education

Universidad de la República
Specialist in Technology Management, Computer/Information Technology Administration and Management
Aug 2019 - Jun 2021

Universidad de la República
Bachelor of Science - BS, Computer Science
2008 - 2019

Licenses & Certifications

Certified Scrum Product Owner (CSPO) - Scrum Alliance
Issued Jul 2021 - Expires Jul 2023
001229576

Fundamentals Online Workshop - Management 3.0

Skills

TypeScript • MySQL • Ethereum • Polygon • NFT • Crypto • Agile • Web3 • Smart Contracts • Blockchain