Mario Saul Software Engineer & Full Stack Web Developer

in LinkedIn 📞 054-351-6690 </> mariosaul.com @ mariiosaul@gmail.com 📍 Tel Aviv

> About me

I'm a Full Stack Web Developer with 6+ years of experience in building user-centric and high-impact products for leading companies and start-ups in different fields.

> Technical Skills

Node.js (Express), Ruby on Rails, React, Next.js, Vue.js, JavaScript (ES6), TypeScript, Html, CSS/Sass, Webpack, GraphQL, Swift (iOS), Kinesis, PostgreSQL, MongoDB, Redis, ElasticSearch, Kibana, Git, CI/CD, Docker, K8s, AWS, Heroku, OS & Network, Unit/Integration/E2E Testing, Web Performance, REST, OOP, Scrum.

> Work Experience

Warner Music Group (IMGN Media) // 2020 – Curent
R&D Team Leader
 » Led 2 engineering teams by guiding them through technical challenges to build real time, big data applications in a distributed environment that reaches millions of people
 » Architected a scalable and robust cloud based infrastructure to process, store and present streamed live events
 » Created a high-performant A/B testing system including management, assignment, measurement and automation
 » Improved browser compatibility and core web vitals performance leading to big enhancement in UX and revenue
 » Refactored 10+ Vanilla JS websites into a single configurable template-based project in Next.js, Typescript and Tailwind
 » Reshaped the development process and quality standards to improve the teams collaborations and efficiency

WyeWorks // 2017 – 2019
Full-Stack Web Developer
Illume Health
 » Led a 4 people team on end-to-end feature development, from product design, coding and deployment
The RealReal
 » Created a shipping microservice that significantly improved performance and played a key role in the company's IPO
 » Implemented algorithm to prevent the international shipment of restricted goods
 » Built a gamification system to drive engagement and influence business results
 » Integrated Vue.js and testing with an existing Rails app
Emeritus
 » Fully integrated new authentication system in Rails with existing SalesForce platform
 » Implemented an Identity Provider (server side of SAML) for SSO authentication

Rootstrap // 2016 – 2017
Full-Stack Mobile Developer
 » Created an iMessages extension to send stickers, media files, and interactive messages
 » Built a location based social chat application using PostGIS and WebSockets

> Education

Facultad de Ingeniería de la Universidad de la República - Uruguay // 2013 – 2019
BSc in Software Engineering (US MSc equivalent) // High Honors, ranked in the top 5%
Final Thesis: Designed an ETL system integrating datafrom heterogeneous sources to build a web platform that enabled university teachers to collect, analyze, predict and report students data using machine learning techniques

> Languages

🇪🇸 **Spanish** Native | 🇺🇸 **English** Proficient | 🇮🇱 **Hebrew** Advanced