Charlie Ruiz
Software Engineer

Austin, TX
+1 (512) 351 2439
charlieruiz.dev@gmail.com
charlieruiz.dev
linkedin.com/in/zimoo354

STATEMENT

I'm a **Software Engineer** with **9 years of experience** specialized in creating user-centric **products** that drive real value by harnessing a **diverse set of technologies and skills**. I'm a **strong communicator** in both **English and Spanish** and I alway try to cultivate a **strong work culture** that translates into exceptional products and a thriving work environment.

SKILLS

Javascript / Typescript · React · Next.js · Node.js · GraphQL · AWS · SQL · No-SQL · Solidity · Python (Django) · Framer Motion · WebGL (3D) · React Native

EXPERIENCE

Sr. Software Engineer • Yuga Labs │ Jun 22 → Present │ Austin, TX (Remote)

Acted as tech lead for numerous projects, one of them being a web3 physical/digital collaboration with Gucci that generated ~$6 Million in revenue in 24 hours. Led the in-browser 3D efforts using WebGL. Built Opensea-like capability for our internal testnet; resulted in savings of 60 hrs/wk in QA testing effort. Worked in multiple smart-contracts life-cycle. Wrote multiple documents on team culture, beginner's guides and tech specs. Created a tailor-made CMS for our product team. Designed and implemented a Blockchain + Shopify purchase flow. Used Next.js, Typescript, SQL, AWS & Solidity.

Sr. Software Engineer • Resideo │ Apr 21 → Jun 22 │ Austin, TX

Maintained 2 admin portals to manage the interaction with the companies distributing our products. Led the effort to hire 8+ engineers and fully staff a team. Led technically the development of the centralized auth portal. Proposed and implemented a workflow with free tooling to optimize the engineering-design collaboration process. Used React.js, Next.js, Typescript and GraphQL.

Sr. Software Engineer • Sofia │ Jan 20 → Apr 21 │ Mexico City, Mexico

Built and maintained multiple modules of the mobile app, the admin panel, the backend and the website. Led the efforts to get our API service audited and improved in terms of security. Led the app release unit for +6 months. Built internal tooling and automated multiple stages of the QA process cutting the avg. time to run an end-to-end test by 40%. Used Next.JS, React native, Python and SQL.

Software Engineer • MM LaFleur │ Jun 19 → Jan 20 │ NYC, New York (Remote)

Built the checkout micro-frontend and integrated it with the e-commerce API we were using. Maintained the shared UI components library to make it reusable and easily accessible from other micro-frontend projects. Used React.js / Next.js.

Software Engineer • MiEnvio │ Oct 18 → Jun 19 │ Queretaro, Mexico

Reduced the database load times by 85% using stored procedures and materialized views. Built the search engine both in the front-end and backend. Used React.js / SQL / Laravel (PHP).

Software Engineer • Innovation Workshop │ Oct 15 → Oct 18 │ Queretaro, Mexico

Built & maintained +50 web apps mainly for e-commerce & real estate. Used PHP, SQL, Wordpress & CentOS servers with Nginx.

EDUCATION

B.Sc. Software Engineering
Universidad Autonoma de Queretaro
Finished in Dec 2017   GPA 93/100

INTERESTS

Artificial Inteligence · Blockchain · Cybersecurity · Leadership / Mentorship · Work Culture · Automation