

SCOTT LOZANO

Full Stack Developer

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<https://scotttech.software/>

Coimbra, Portugal

SUMMARY

Experienced Software Engineer with multiple years of expertise building web applications. Skilled in Full Stack development, specializing in communications, Web3 and security. Skilled in JavaScript, JS frameworks, GoLang and Ruby on Rails. Innovative, precise communicator, leader and collaborator.

PROFESSIONAL EXPERIENCE

Full Stack Engineer

ARTSVIP

07/2024 - Present

UK/EU Remote

- Full stack software development for Artsvp, an art-focused booking company. JS and Ruby on Rails. Database optimization, DevOps, code review, monitoring and bug fixes.
- Secops review and auditing, preventing multiple live threats including supply chain attack.

Backend Engineer

Emma Sleep Company

02/2024 - 07/2024

EU Remote

- Maintain Golang microservices for ecommerce platform and SAAS integrations.
- Maintain Java SAAS components integrated with MicroServices
- Develop features in Typescript on Front End to enhance UX

Freelance Software Developer

Scott Tech

10/2021 - Present

Fully Remote

- Build and launch a secure NFT solution for a graphic artist on Polygon and Solana, including the development and deployment of all necessary smart contracts using JavaScript and Solidity and metadata.
- Successfully deployed a secure NFT website on Polygon using Vue.js and IPFS, ensuring compliance with Open Zeppelin and ERC721 standards.
- Developed and launched a Ruby on Rails and JavaScript e-commerce site for an artist, integrating Dapp functionality, NFTs and increasing their profit margin by 20%.

Security Engineer

Exodus Movement Inc.

01/2023 - 02/2024

Fully Remote

- Led the engineering, containerization, and deployment of a Ruby on Rails, JavaScript, and PostgreSQL app to EKS in AWS, resulting in a 50% decrease in threats to Exodus users and a 20% acceleration in resolution time through enhanced API integrations.
- Migrated Ruby app to Node. React-Typescript Frontend.
- Developed chrome extensions and NodeJS libraries to automate for QA and Secops

Technical Support Engineer

Exodus Movement Inc.

06/2021 - 01/2023

Fully Remote

- Built a ReactJS Chrome extension that aggregates block explorers and verifies malicious crypto wallet addresses against a database, reducing response time to under 10 minutes on average, a key performance indicator for a team of over 100 people.
- Automated QA testing of a browser extension using Puppeteer, reducing manual regression script testing by 20%.
- Designed, developed & containerized a community-driven Discord bot on Kubernetes, boosting user engagement by 20%.

EDUCATION

Web Development

04/2023 - 06/2023

Le Wagon

Online Cohort

- Web3JS, SCSS, Bootstrap, JavaScript ES6, Git, Heroku, Ruby on Rails, PostgreSQL, Redis

Blockchain Developer, EVM Chains

2022 - 2022

Consensys Academy

Online Cohort

- Solidity, JavaScript, EthersJS, ReactJS, Truffle, Ganache, HardHat, Ethereum

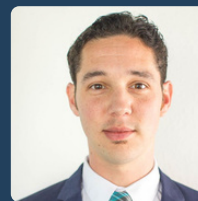
Bachelor of Arts, Communications

University of Washington, Seattle

2009 - 2012

Seattle, WA

- Undergraduate studies in journalism, economics, international studies and Russian.



ACHIEVEMENTS

Led & won first ever hackathon at Exodus

Coded and maintain the chosen Hackathon project that is utilized by a +100 person department

Created & Dockerized Security Program on AWS

Led development of a full-stack JS & Ruby App resulting in a 50% reduction of threat vectors affecting Exodus users in 6 months.

SKILLS

JavaScript Ruby Ruby on Rails Node.js

RESTful APIs PostgreSQL HTML5 CSS

Polygon Blockchain Hard-Hat Smart

Contracts ReactJS Puppeteer VueJS

NextJS Redis DiscordJS

Truffle Suite Web3JS Solana Asana

Grafana Sumo logic Linux TestRail Git

EthersJS IPFS Ethereum Heroku AWS

EKS Docker Kubernetes Digital Ocean

GoLang Typescript GraphQL Postman

Java

LANGUAGES

English Native

Portugues Native

JavaScript Native

Ruby on Rails Native

FIND ME ONLINE



LinkedIn

<https://www.linkedin.com/in/angel-lozans>



Portfolio

<https://scotttech.software>



BlueSky

<https://bsky.app/profile/angellozan.live>



GitHub

<https://git hub.com/AngelLozan>