

# SCOTT LOZANO

## Full Stack Developer

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<https://scottech.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

07/2024 - Present

#### ARTSVP

UK/EU Remote

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

### Backend Engineer

02/2024 - 07/2024

#### Emma Sleep Company

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

10/2021 - Present

#### Scott Tech

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

01/2023 - 02/2024

#### Exodus Movement Inc.

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

06/2021 - 01/2023

#### Exodus Movement Inc.

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

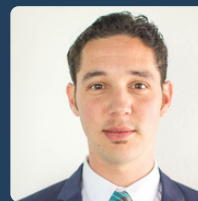
### Bachelor of Arts, Communications

2009 - 2012

#### University of Washington, Seattle

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 Advanced ████

JavaScript Native ██████

Ruby on Rails Native ██████

## FIND ME ONLINE



### LinkedIn

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



### Portfolio

<https://scottech.software>



### Twitter

<https://twitter.com/bytebuildcrypto>



### GitHub

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



### BlueSky

<https://bsky.app/profile/angellozan89.bsky.social>