

# SCOTT LOZANO

## Full Stack Developer

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https://github.com/AngelLozan Coimbra, Portugal

### SUMMARY

Experienced Software Engineer with 2+ years of expertise in web applications. Skilled in Full Stack development, specializing in communications, Web3, security, and legal practices for cryptocurrency users. Thrived in collaborative, outcome-oriented environments during web development boot camps. Proficient in product management, automation, and diverse web frameworks. Eager to join a dynamic team and contribute to client-centric product.

### PROFESSIONAL EXPERIENCE

Security Engineer 01/2023 - Present

Exodus Movement Inc.

Fully Remote

- **Developed web app and database with Ruby on Rails and Javascript**, increasing removal of threat actors by 50%, and reducing median resolution time by 20% via enhanced API integrations.
- **Developed internal tool with Electron and NodeJS** frameworks for Security team, reducing reporting time by 80%.
- **Automated reporting and threat removal with NodeJS scripts**, covering 90% of required actions.
- **Developed a JavaScript Chrome Extension that reduces SEIM platform latency by 10%** through efficient DOM and text manipulation.
- Implemented Google Apps Scripts database for tracking metrics, boosting brand protection program productivity by 20%.

Freelance Software Developer

10/2022 - Present

Scott Tech

Fully Remote

- **Develop and deploy secure NFTs and associated Metadata** to Polygon and Solana for a graphic artist.
- **Deployed an NFT website on Polygon with Vue.js and IPFS**, ensuring secure smart contract implementation following Open Zeppelin and ERC721 standards.
- Created a full profile and **e-commerce site using Ruby on Rails and JavaScript**, increasing artist's profit margin by 20%.
- **Develop E-commerce Website** for Graphical Artist using **Ruby on Rails and JavaScript**.

Technical Support Engineer

06/2021 - 01/2023

Exodus Movement Inc.

Fully Remote

- **Developed React Chrome Extension** that aggregates block explorers and verifies malicious crypto wallet addresses against a database, resulting in a significant decrease in response time to under 10 minutes on average. This extension is utilized by a team of 100+ to meet a core KPI.
- **Puppeteer for QA automation testing of a Browser Extension**, resulting in a 20% reduction in manual regression script testing.
- Authored 4 comprehensive SOP handbooks, capturing strategy and operating procedures for a new social media team of 15, including training materials covering 90% of their role.
- **Designed, developed & containerized a community-driven Discord bot on Kubernetes**, boosting user engagement by 20%.

Portfolio Manager

06/2016 - 06/2021

Plymouth Housing

Seattle, WA

- Leading company-wide workshops on De-escalation, property management and training all new staff to **decrease incidents by 10% year over year**.
- Working closely with legal team to develop best practices and minimize risk by 10% annually.

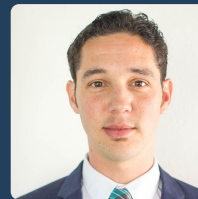
Analyst

2014 - 2016

SKCHS, EEC

Seattle, WA

- Built digital and grant capacity for 5 start-up nonprofits with English Language grant proposals and websites.
- Researching and analyzing large sets of policy theories to **craft 10 bills**.
- Public relations on 4 state and local work groups.



### ACHIEVEMENTS

Enabled KPI achievement of consistently over 60% in CS dept.

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

20% Reduced time to resolution

by automating reporting processes through developing an Electron app

Containerized 2 apps on AWS

One Full-stack Ruby App & a Discord.js Bot. Each respectively increased brand protection and engagement systematically.

### SKILLS

#### Tools

Javascript · Ruby · Ruby on Rails ·  
Node.js · RESTful APIs · PostgreSQL ·  
HTML5 · CSS · HTML · Polygon ·  
Blockchain · Hard-Hat · Smart Contracts ·  
ReactJS · Puppeteer · VueJS · NextJS ·  
Redis · Discord JS · Hardhat ·  
Truffle Suite · Web3JS · Solana · Asana ·  
Grafana · Sumo logic · Linux · TestRail ·  
Git · Ethers JS · IPFS · Ethereum ·  
Heroku · Amazon EKS · Docker ·  
Kubernetes

#### Operating Systems

Unix · Mac · Linux · Windows

### FIND ME ONLINE

**in** LinkedIn  
https://www.linkedin.com/in/angel-lozans

**Portfolio**  
https://angeloizan.github.io/myportfolio/

**Twitter**  
https://twitter.com/bytebuildcrypto

**GitHub**  
https://github.com/AngelLozan

### LANGUAGES

English Native ●●●●●

## PROFESSIONAL EXPERIENCE

### Middle School Science Teacher

2012 - 2014

#### Jackson Public Schools

Jackson, MS

- Designed activities and exercises and successfully facilitated them with targeted populations, resulting in a 30% increase in grade completion.
- Managing multiple projects and creating or adapting curricula for over 70% test scores.

## EDUCATION

### Web Development

04/2023 - 06/2023

#### Le Wagon

Online Cohort

- 400 Hour Full-time intensive coding boot camp. Reviewed HTML, CSS, Bootstrap, JavaScript ES6, Git, GitHub and Heroku. Learned Ruby on Rails, Ruby and SQL. Pitched and coded project for Crypto Zendesk.

### Blockchain Developer, EVM Chains

2022 - 2022

#### Consensys Academy

Online Cohort

- 10 Weeks online intensive coding boot camp. The most comprehensive online Ethereum developer course on the market today and an Ethereum Developer certification from ConsenSys.

### IT Support Specialist

2022 - 2022

#### Google

Online Cohort

- Five course certification program on networking, computer protocols and IT fundamentals.

### Bachelor of Arts, Communications

2009 - 2012

#### University of Washington, Seattle

Seattle, WA

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

## PROJECTS

### NFT Website & Collection

2022 - 2022

#### Freelance

Code NFT contracts and mint NFT collection on Polygon for Professional Artist. Design and deploy landing page for project

- Delivered second market valued at over \$5000 for Artist. Utilized full Polygon stack. Tech: Ganache, Hardhat, Truffle, Solidity and Open zeppelin libraries. Collection hosted on OpenSea and landing page on IPFS and Netlify.

<https://bafybeibbleszqu7zfcufvhaf4cinbp3hw4xfeybbw7qtj6jsejcdmopulu.ipfs.dweb.link/>

### Scam Hit-list

2023 - 2023

#### Exodus

We created an efficient project integrating reporting APIs, a comprehensive indicator database, and a user-friendly application, streamlining work and reducing resolution time. It also facilitated a non-technical bug bounty program.

- An application built with Javascript and Ruby on Rails. Utilized Figma, PostgreSQL, Heroku, Redis, Cloudinary, Ruby on Rails and JavaScript frameworks.

<https://scam-hitlist-5c2703f1a2e1.herokuapp.com/>

### Support Explorer Tooling

2023 - 2023

#### Exodus

A chrome extension created with React to reduce latency in the Customer Service dept.

- A block explorer extension designed to fit the needs of a 100+ person Customer Support team. Search a transaction or address and the tool will match that address/TX with the correct chain out of 61 chains for searching addresses and 31 chains for searching transactions.

- Enabled team to consistently meet 60% KPI based on timing.

<https://github.com/AngelLozan/support-explorer-ex>

### Electron Scam Reporter

01/2023 - 03/2023

#### Exodus

Coded and packaged Electron app to automate reporting process for Brand Protection team.

- Translated library of node scripts to distributed app for Macs to enable Brand Protection team to reduce time to report by 80% and overall take-down of threats by 50%

<https://github.com/AngelLozan/ElectronReporter><https://github.com/AngelLozan/ElectronReporter>

## LANGUAGES

Portugues

Advanced

●●●●●

Russian

Intermediate

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Espanol

Advanced

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## PUBLICATIONS

### Beginners Guide: Build a Miner & Mine Cryptocurrency

Ebook

Scott Lozano

How to mine cryptocurrency & Build your own cost-effective, energy-efficient Mining computer that won't break the bank. A step-by-step guide, with pictures that will take you from actual build of a mining computer to setting up a profile and mining with a mining pool online.

<https://payhip.com/b/jlOd>

## TRAINING / COURSES

### Deescalation Training

Led company deescalation training for all new staff monthly. Over 20 sessions and trained nearly 500 individuals on tactics that helped reduce staff and tenant risk in a trauma-informed manner.

### Mining & Investing Cryptocurrency for Beginners

A Udemmy course detailing

comprehensive instructions on

<https://www.udemy.com/course/mine-invest-cryptocurrency-for-complete-beginners/learn/>

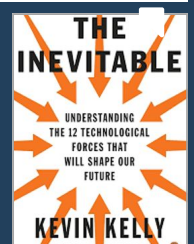
## PROUD OF

♥ Relocating my life to Portugal where the waves and life are as beautiful as the people. Improving my Portuguese and spending more time with my family.

## BOOKS



The Infinite Game  
Simon Sinek



The Inevitable  
Kevin Kelly