

SCOTT LOZANO

Full Stack Developer

+351-911-085-926 @ scottloz@protonmail.com
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 PostgreSQL database with Ruby on Rails and Javascript**, containerized and deployed onto EKS in AWS, 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.

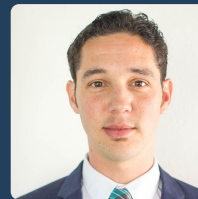
Analyst

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 JS & 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

LinkedIn

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

Portfolio

https://angellozan.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>

LANGUAGES

- Portugues Advanced ●●●●●
- Russian Intermediate ●●●●●
- Espanol Advanced ●●●●●

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 Udemy course detailing comprehensive instructions on <https://www.udemy.com/course/mine-invest-cryptocurrency-for-complete-beginners/learn/>

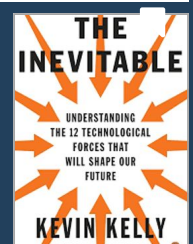
PROUD OF

- ♥ 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