

Andrew Corbin

Software Engineer (Senior Level)

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(305) 801-2674

SUMMARY

Innovative U.S.-based Sr. Software Engineer specializing in Blockchain & Web3 technologies, with a passion for decentralization and a proven track record in leading diverse tech teams. Fluent in English & Spanish, and skilled in a range of programming languages and technologies, including JavaScript/TypeScript, Solidity, PHP, Python, Rust, Go, and Java to name a few. Strong background in DevOps, Database Design & Architecture, and both front (UI/UX) and back-end development (full-stack). Passion lies in decentralization technology, with roots in early peer-to-peer networks.

TECHNOLOGY

Languages - SQL, C++, JavaScript, TypeScript, Solidity, PHP, Lua, Bash, Python, Rust, Ruby, Go, Java.

Software - Linux, Go-Ethereum, React, Node.js, Docker, MySQL, PostgreSQL, MongoDB, Redis, Hardhat.

Frameworks - React, Svelte, Angular, Next.js, Nest.js, Redux, Laravel, Rails, Electron, Tailwind CSS, Bootstrap, MUI.

Blockchains - Bitcoin, Ethereum, Solana, Telos, Binance Smart Chain, Arbitrum, Metis, Polygon.

WORK EXPERIENCE

Dexcelerate - Software Engineer / Team Lead Mar. 2023 – Oct. 2023

- Chief Engineer of 5 developer team building Multi-Chain DEX + Automated Trading Platform.
- Smart Contracts for Meta-Transaction Swaps + NFTs + Fee Collection + On-Chain Database(s).
- Big-Data Blockchain Indexers for Analysis & Storage of every Swap, Contract, Tx, Log Event, etc....

Byt, Inc. - Software Engineer Feb. 2022 – Dec. 2022

- Helped develop Chain-Agnostic Web3. / NFT Community & Marketplace Progressive Web App.
- Deployed NFT Smart Contracts & Launch websites for clients (>3 million in trade volume on OpenSea).
- Assisted with DevOps (CI/CD) of project infrastructure using Cloudflare's Edge Network + KV.

Peridot - Software Engineer Dec. 2019 – Jul. 2020

- Helped Develop "Shopify-like" platform for Cannabis Dispensaries which included features such as Content Management, Inventory Management, Payment Processing, and much more.

CodeBuilder, Inc. - Founder June 2017 - Present

- Discovered new clients, assessed prospective projects, and created in-depth technical proposals.
- Developed bot & web app to parse & auto-respond to job listings with specific keywords.
- Developed software solutions for of clients such as United Nations, NutFlix, 123Movies, and more.

GreatLyfe, Inc. - Software Engineer Feb. 2015 – June 2015

- Assisted in Ruby on Rails App Dev for Online Fitness & Wellness Platform / Startup in Palo Alto.

Orange County Bar Association - Software Engineer Feb. 2011 – Jan. 2017

- Developed Web Application for Membership Management of Attorneys in Orange County, FL Bar Association, which included Payment Processing, Content Management, and much more.
- Provided On-Site Technical & Hardware Support to Staff at OCBA Headquarters.

Department of Defense - Software Engineer Aug. 2012 – Jan. 2017

- Integrated over 35 Vaccine Health Courses for Army Medics to receive Continuing Education.
- Learning Management System dev for Defense Health Agency & Centers for Disease Control.
- Deployed Android and iOS Applications for JKO / Vaccine Healthcare Center Toolkit Publication.

HealthSoft, Inc. - Software Engineer Aug. 2010 – Aug. 2016

- LMS Developed for Centers for American College of Surgeons Bariatrics and NSQIP Programs.
- Developmental Disabilities Nurses Association Membership Management + LMS platforms.
- Assisted with Annual Membership Conference & On-site CE Class Proctoring for DDNA.
- LMS Management & Development for several other Healthcare related clients.

References Available Upon Request