Damian Goodenough

Bitcoin Developer

(831) 252-1881 dgoodenough@proton.me https://dagoodenough.com LinkedIn

<u>Inkeain</u> GitHub Former heavy equipment operator turned software engineer inspired by bitcoin. Strong work ethic, disciplined, resilient, and thrives in fast-paced and challenging environments. Experienced serving high value customers and contributing to companies' success. Open to any software development role involving bitcoin.

Skills

Front End

React Redux Bootstrap

Back End

Node.JS Docker MongoDB/Mongoose Bitcoin-JS Bitcoin Core RPC CLN RPC CLN plugins

General

JavaScript
Python
Bash Scripting
Git
Agile Methodology
Remote Work
Pair Programming

Education

Parsity School

Full Stack Software Engineering Certificate 2023

San Lorenzo Valley

High School Diploma 4.42 GPA magna cum laude

Experience

Plebtern | Rigly (rigly.io)

May 2023 - present

- P2p hash marketplace using lightning and a multi-sig escrow
- Working in marketing using tools like nostr, Telegram, and CRMs
- Taking on **programming** tasks where applicable

Software Engineer Student | Parsity (parsity.io)

October - February 2023

- Studied fundamentals of designing a full stack applications based on the MVC design flow using JavaScript, React, Node.js, and Express.js
- Designed, documented, and implemented **RESTful APIs**

Projects

Lightning Prism

(https://github.com/farscapian/clams-app-docker)

- <u>1st Place Hackathon</u>: architected and integrated a **CLN plugin** to split payments and allow for profit sharing using **BOLT 12**
- Worked on a 7 person team, and continuing to iterate on the prism for mainnet
- Tools and Technologies: C Lightning, Python, Bash, Docker

Learn BTC Wallet

(https://github.com/daGoodenough/learn-btc-wallet)

- Wallet designed to help users understand bitcoin security, keys, addresses, and creating transactions
- Tools and Technologies: BitcoinJS, Bitcoin Core, Docker, Redux, Node.JS, Express.JS, MongoDB, Mongoose

News EDU (https://github.com/daGoodenough/news-sifter)

- <u>Parsity Hackathon</u>: a tool to help users learn new languages by sorting news articles based on reading level in a specific language
- Tools and Technologies: React, Redux, Bootstrap, News API, web scraping

Additional Experience

WWOOFer, Lahaina Family Farms

Autonomous work trade program on a banana farm in Maui

Oct. 2020 - Feb. 2021

Hunting Guide (Alaska)

Required client management, team work, and discipline in a high expectation environment

Aug. 2021 - Oct. 2021

Heavy Equipment Operator

High stress/risk environment that required critical thinking and problem solving

June 2018 - Oct. 2022