Damian Goodenough — Software Engineer

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

Former heavy equipment operator turned software engineer, able to provide a unique perspective to the field. Strong work ethic, with a passion for coding inspired by Bitcoin. Problem-solving expertise, with the ability to excel in developing ever improving applications. Instilled with a sense of discipline and resilience, allowing to thrive in fast-paced and challenging environments as a full-stack software engineer.

Skills

Front End
JavaScript
React
Redux
Bootstrap

Back End
Node
Express
MongoDB/Mongoose
Passport
Bitcoin-JS

General
Agile Methodology
Bitcoin Core RPC
Remote Work
Pair Programming
Authentication
Git
Terminal

Education

Parsity School
Full Stack Software Engineering Certificate
2023

San Lorenzo Valley
High School Diploma
4.42 GPA
magna cum laude

Work Experience

Software Engineer Student | Parsity
October - February 2023

- Studied the fundamentals of designing a full stack application based on the MVC design flow
- Developed applications using JavaScript, React, Node.js, and Express.js
- Designed, documented, and implemented RESTful APIs
- Utilized critical thinking to solve architectural and functional problems

Projects

Learn Bitcoin Wallet (http://learnbtcwallet.com/)

- Removed the abstraction of a bitcoin wallet to help users understand security, keys, addresses, and creating transactions
- Tools and Technologies: BitcoinJS, Bitcoin Core, Docker, Redux, Node.JS, Express.JS, MongoDB, Mongoose

Trelleto (Trello clone)

- Managed workflows, project assignments, time management, and productivity
- Tools and Technologies: React, Redux, Node.JS, Express.JS, Prisma

News EDU

- Sorted articles based on reading level, and provided users with a better understanding of complex words to help users learn the language
- Tools and Technologies: React, Redux, Bootstrap, News API, web scraping

Additional Experience

Heavy Equipment Operator
High stress environment that required critical thinking and problem solving
June 2018 - Oct. 2022

WWOOFer, Lahaina Family Farms
Learned to work effectively as a team under little to no instruction
Oct. 2020 - Feb. 2021

Hunting Assistant (Alaska)
Required strength, discipline, and ability to work as a team in dangerous situations
Aug. 2021 - Oct. 2021