



Alex Logorz

SOFTWARE ENGINEER

Details

813 485 0699

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Links

youtube.com

alexlogorz.com

github.com

Skills

React

JavaScript

Express.js

HTML/CSS

Git/Github

Node.js

Mongo DB

SQL

Python

Databases

Agile/Scrum

Computer Science

Data Structures

Algorithms

Profile

Problem solver and strong communicator. I am motivated to learn and share my talents through challenging projects.

Project History

Fullstack Developer, USF, Tampa

JANUARY 2022 – APRIL 2022

This was an independent study contract for USF and supervised by Dr. Christensen. The objective was to research blockchain technology and implement the following:

- Complete at least 20 hours of Coursera (or similar) coursework in the areas of blockchain and cryptocurrency
- Read at least five key papers on blockchain and cryptocurrency
- Create from the “ground up” a public distributed cryptocurrency blockchain with the following features and capabilities:
 1. blockchain of transactions
 2. Proof of work
 3. Consensus algorithm
 4. An interface for the currency and transactions

Software Developer, SunView, Tampa

AUGUST 2021 – DECEMBER 2021

Team-based design experience incorporating appropriate engineering standards and multiple realistic constraints. This projects is proposed by SunView, an industry partner and is completed within a defined development process.

- Become familiar with team work (3 to 5 students) for completion of this industry project
- Follow a formal development process (Agile) to complete a project in a team
- Write a requirements document, specification document, and test plan document
- Implement the software in a schedule driven environment
- Communicate with the client (SunView) by hosting virtual meetings

Software Developer, InCollege, Tampa

AUGUST 2021 – DECEMBER 2021

This was a project for my software engineering class. It is designed to allow college students to create personal accounts, upload profile information, search for and apply for jobs, and connect with other students both at their college and at other colleges.

- Took on the role of scrum master, developer and tester (alternating weeks)
- Performed unit testing using pytest
- Implemented various featured in python
- Set up the project in Jira (etc. backlog, user stories and epics)
- Reviewed pull requests and helped maintain the project on GitHub

Education

Computer Science, University of South Florida, Tampa

2019 – 2022