

Jackson Ford

Experienced full stack developer with strong problem solving skills who is able to adapt to changing requirements. Results driven with a passion for blockchain and learning new technologies.

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EXPERIENCE

Silicon Swamp, Bradenton, FL— *Software Engineer*

09/2020 - PRESENT

- Build RESTful APIs for our React and Angular front end web and mobile apps.
- Design and maintain the mySQL databases that support our applications
- Provided design and problem solving support to other team members to meet project deadlines
- Design and implement features of the Alacrity blockchain network using DAPP's and smart contracts (EOS Smart Contracts)
- Deploy Bitcoin full nodes in our servers, as well as managing the full nodes.

Neptune Flood, St. Petersburg, FL— *QA Software Engineer*

02/2020 - 06/2020

- Daily automated testing using CypressJS to test the UI, database, and API's
- Handled multiple projects simultaneously while ensuring all projects were completed within the deadline date
- Designed and implemented an automated system of sending out letters to customers using Python and SQL.
- Contributed to the new Commercial flood insurance program, responsible for QA testing, production pushes, and database migration.
- Run SQL code to assess, clean, validate and analyze the database across the development environment

The Frog Pond, St. Pete Beach, FL— *Waiter*

05/ 2017- 06/19

- Greeting Customers and providing excellent customer service
- Responsible for training new employees

EDUCATION

Suncoast Developers Guild, St.Petersburg, FL

08/2019- 10/2019

Suncoast Developers Guild is a 3 month immersive full-stack web development program in St.Petersburg, Florida. SDG teaches

SKILLS

React
Angular
Blockchain
EOS
Bitcoin
NodeJS
Express
C++
Javascript
Python
HTML
CSS
Ionic

object-oriented programming through project based learning.
Technologies focused on are HTML, CSS, Javascript, React, C# and .NET

PROJECTS

Skillstribе — <https://skillstribе.io>

A website for Employers to hire Freelancers for work and pay the freelancer using a trustless system that will only pay out based on predetermined actions that must be met first. Fully built using EOS blockchain technology (no api or db).

- Front end built with ReactJS, Html, and Scss.
- Back end built using the EOS smart contracts to create an escrow account and another for an account management contract.

BitMate — <https://bitmate.io> (Still in Development)

A custodial wallet bitcoin wallet with the ability for the users to have non custodial wallets (live btc).

- Front end built with Ionic, Angular, HTML, and SCSS.
- Back end built using a nodejs api that interacts with a mySQL database.
- This wallet was created for an agency to pay their employees with bitcoin and have the ability for the employee to invest in bitcoin.