Adrian Gabriel Lawson

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SKILLS

* Solidity (Smart Contracts)
* Truffle/Web3
* JS/Node/React
* C/C++/C#
* HTML/CSS
* MySQL

# EDUCATION

Bachelor of Science in Computer Science

California State University, Fullerton August 2019 – May 2021

GPA: 3.38

CERTIFICATES | <https://aglawson.github.io/certificates>

* Certificate of Completion: Build a Blockchain and a Cryptocurrency from Scratch
* Certificate of Completion: Ethereum Blockchain Developer Bootcamp with Solidity (2021)
* Certificate of Completion: Ethereum: Building Blockchain Decentralized Apps (DApps)

PROJECTS

A Blockchain Built from Scratch | <https://github.com/aglawson/BlockchainFromScratch> January 2021

* Constructed a blockchain from scratch using JavaScript
* Designed unit tests to ensure quality and security
* Implemented functionality for transaction mining and block creation

Custom Token and Initial Token Sale | <https://www.youtube.com/watch?v=BxjGz1e8wvA> January 2021

* Wrote and tested smart contracts for token creation, initial sale whitelisting, and other functionalities
* Deployed token to Ethereum test network
* Developed website and smart contracts for initial token sale
* Made use of Truffle, Web3, Node.js, Solidity, and other technologies to complete the project

Ether-Sending Decentralized Application | <https://www.youtube.com/watch?v=7HDuBQghT7s> January 2021

* Created a decentralized application which uses smart contracts to send Ethereum between two parties
* Utilized Solidity to write smart contracts, and WEB3 to connect them to web application
* Tested smart contracts with Truffle and built front end using JavaScript

# WORK EXPERIENCE

GL Welding and Repairs, Ontario, CA May 2020 – December 2020

Web Developer

* Designed and built website according to customer’s needs
* Constructed website using React.js

# ACTIVITIES

Association for Computing Machinery at Cal State Fullerton August 2019 – Present

Society of Hispanic Professional Engineers (SHPE) January 2020 – Present

Developer Student Club August 2020 – Present