

Jonathan Huth

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WORK EXPERIENCE

Software Engineer

July 2021 – Present

Lunarbyte

Remote

- Created an invoice management system using Typescript and Gotenberg that auto-fills expenses into invoices and saves 5 hours of data entry/invoice creation work per week
- Built a full-stack pagination system that reduces page render times by 30%
- Created a compliance report generator that auto-fills user data into individual documents, stitches them together into a pdf and emails it to the user, saving 20 minutes per report per user
- Led 3rd party API integration and built a batch processing job system to periodically refresh data using Cron Jobs and Node.js
- Rebuilt and standardized form validation across the web app reducing user input errors by 45%
- Created typeahead search functionality with suggestions for custom Angular Forms to improve search and form filling speed for users

Software Engineer Intern

Jul 2020 – Aug 2020

CleverCounsel LLC

Los Angeles, CA

- Built an automatic document generator using Flask that cut the average user time spent filling out forms by 10 minutes and stored results on AWS S3 bucket for future access
- Created a microservice API using AWS Lambda to handle web crawling requests from the main API which reduced the code complexity in the main endpoints
- Cut Flask integration test times by 40% via mocks and fixed Selenium testing bugs

PROJECTS

Crypto Investing Tools

Spring 2022

- Built out a suite of crypto and stock investing tools using React, Chakra UI and Formik
- Integrated CoinGecko's API to feed token price data in impermanent loss computation

Messenger App

Summer 2021

- Built out messaging features for an asynchronous communication app using React, Material-UI, Node.js/Express.js with a PostgreSQL database
- Implemented read/unread status for messages and refactored notifications UI using toast alerts

EDUCATION

Rithm School

Aug 2020

Full-Stack Software Development Bootcamp

San Francisco, CA

University of California, Berkeley

May 2017

B.A. Economics | 3.84 GPA

Berkeley, CA

TECHNICAL SKILLS

Languages - Javascript/Typescript, Python, Solidity, PostgreSQL

Technologies - Angular, React, Redux, Chakra UI, Node, Express, Flask, Docker, Git