Jonathan Huth

925-391-7583 | jonhuth95@gmail.com | github.com/jonhuth

WORK EXPERIENCE

Software Engineer   July 2021 – Present

Lunarbyte   *Remote*

- Designed and implemented a multi-tenancy architecture migration to launch a SaaS product, resulting in personally onboarding 3 enterprise customers and removing over 1000+ lines of code
- Created an invoice management system in Typescript using Gotenburg that auto-fills expenses into invoices and saves 5 hours of data entry/invoice creation work per week
- 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 100 hours of work per week
- Built a pdf ingestion and processing microservice automating 10 hours of work per week
- Led 3rd party API integration and built a job batching system to periodically refresh data using Cron Jobs and Node.js
- Built out a CLI using Commander.js to automate database management tasks and CSV data creation saving 15 hours of developer work per month
- Revamped form validation and implemented typeahead search functionality with suggestions for custom Angular Forms reducing input errors 45% and average form filling time by 25%

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

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*

SKILLS

Languages / Tools - Javascript/Typescript, Node.js, React, Python, Docker, PostgreSQL, Git