EDUCATION

Queens College, City University of New York

BA in Computer Science and Accounting | GPA: 3.40

CUNY Tech Prep

Fellow, Software Development

• Learn in-demand technologies like React, Node + Express, and PostgreSQL as well as industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Trello and Slack, test-driven development, and Cl/CD

<u>SKILLS</u>

Programming: JavaScript, Typescript, Golang, Java Front End: React, NextJS, StyledComponents, CSS, SASS Back End: Express, Fastify, Technologies: Git/GitHub, MongoDB, SQL, GraphQL

RELEVANT EXPERIENCE

Zephyr Monitors LLC

Full Stack Developer

- Spearheaded the design, development, and execution of new product redesign to a more effective platform with a modern responsive front end, a RESTful backend built with Spring Boot and a more efficient database through normalization.
- Led the development and design of a new multi-tenant information monetizing service using NextJS and Prisma as the ORM.
- Optimized web scraper efficiency to improve run time by reducing the number of comparisons by 84%.
- Designed and developed in house tools to automate the application process for one of the companies products.
- Incorporated peer reviewing and the use of pull requests to encourage shipping less buggy code

Linear

Freelance Developer

- Designed and implemented React desktop application for a new product launch that meet client's requirements and improves on the previous application in terms of user experience
- Created generic table component that serves as a base for several of the application pages and is able to handle thousands of entries through virtualization

PROJECTS

FOMO CLI

- Created a Go lang CLI application that manages a user's ethereum wallets and allows for automated minting from smart contracts
- Added metadata sniper that let users know the rarity of their non-fungible tokens using project API

Coursor

- Created and deployed full-stack Course Management System web app using NextJS
- Implemented CRUD functionality using Prisma and a PostgreSQL database
- Used cookie-based session persistence and authorized requests

Portfolio

- Built with NextJS and Fastify as the backend
- Implemented custom Github integration that pulls the number of commits over the past 30 days
- Supports custom filtering and pagination

Expensie

- Developed desktop application that assists in the tracking of sales and expenses related to selling online
- Implemented MongoDB database using MongooseJS to handle storing user's relevant business activity and encrypted account information
- Created UI with React and used Electron to enable me to build it for desktop rather than web

Flushing, NY Expected May 2022

New York, NY Jun 2021 – Present

New York, NY Jan 2021 – Oct 2021

New York, NY

Aug 2021 – Oct 2021