Michael Brooks, Software Engineer

Columbus, United States, 7063667365, michaelbrooks6897@gmail.com

---

LINKS

Linkedin, Github, Portfolio

PROFILE

Highly motivated software engineer with both personal and professional experience making applications with best practices.

SKILLS

Linux	JavaScript
Node.js	Java
HTML & CSS	React
C++	TypeScript
Git	Django
Python	Full Stack Dev

EMPLOYMENT HISTORY

Dec 2021 — Present

Client Success Engineer (API), CHILI Publish   Remote

- Leveraged Node.js and the vast variety of libraries in npm to create high functionality scripts that could be re-used efficiently.
- Fully developed web app integrations of the product with React and TypeScript packaged into an electron app for easy distribution.
- Managed customers data regarding our product through Azure by utilizing Azure's blob storage and file shares.
- Showcased correct usage of our API by creating example REST calls utilizing node.js and fetch.

PROJECTS

Mar 2021 — Present

Porfolio (web app)

- Created professional showcase of skills and experiences by creating a web app portfolio.
- Constructed the web app with React, and TypeScript and deployed via Netlify, creating a clean and simple website.
- Maintained website by updating HTML & CSS elements for accuracy and design purposes.
- Managed project with git and GitHub for deploying and keeping track of development cycle.

Sourcecode Demo

Sep 2021 — Jan 2022

Pleaser.band

- Designed in Photoshop first to communicate with client on designs.
- Transferred design into CSS and HTML to create a perfect front end.
- Utilized Python and Django to handle back end routing and admin pages.
- Deployed on a Linux server provided by Linode.

Source

Jun 2020 — Nov 2020

Python API App

- Utilized NASA's API to create an app that displays the API provided picture of the day, and description.
- Interfaced the Python app and the API using Pythons built in request functionality.

Work in progress

- Check out my GitHub for more projects that are in progress or older projects that I didn't include: Link

---

EDUCATION

Aug 2017 — May 2021

High school Diploma, Northside High school   Columbus