

Connor Mahan

Full-Stack Developer | UI/UX Designer | Outdoors Enthusiast

Highly motivated professional, passionate about green energy and addressing climate change through technology. Skilled in responsive web design and full-stack development, particularly using React, Node.js, Fastify/Express and PostgreSQL.

Contact:



+1 (406) 579-1129



Mahan406@gmail.com



[Linkedin.com/in/connor-mahan406](https://www.linkedin.com/in/connor-mahan406)



[Github.com/Connor406](https://github.com/Connor406)



ConnorCodes.com

Skills:

- Javascript / ES6+
- Next JS
- React / React Native
- PostgreSQL
- Google Cloud Platform
- TypeScript
- ExpressJS
- Node
- GraphQL
- CSS

Education:

Codecademy - Web Dev. Bootcamp

Full-Stack development bootcamp

University of Kansas - B.S. Finance

September 2014 - December 2017

Projects:

Agrograph - As the 4th member of [Agrograph's](#) engineering team, I've contributed to our front-end NextJS applications, built upon Rest APIs using Node and Fastify, architected, developed and maintained several micro-services, and squashed bugs for thousands of monthly users. Tools: TypeScript, NodeJS, React, NextJS, PostgreSQL, Fastify, Docker, Mapbox, PostGIS.

Lyric Keeper - With a small team of engineers, I'm working on a project to allow users to create a profile, upload lyrics, build setlists, and display auto-scrolling lyrics during concerts and practice sessions across multiple devices. Tools: React, TypeScript, GraphQL, PostgreSQL, Firebase, Material UI. [App](#)

Pokemon Pokedex - A NextJS application based on the Poke-API. This app serves data on over 1000 Pokemon, allows users to search for Pokemon by name, or browse through dozens of pages to find their favorite character. This was built in a single day as part of a coding-challenge. Tools: NextJS, React, TypeScript, Rest API. [App](#) | [Code](#)

Work Experience:

Agrograph - Chicago, IL

Full-Stack Software Engineer July 2021 - Present

- Planned, built, tested, and deployed custom client APIs under extreme time constraints, ensuring cleanliness, security, performance, and scalability.
- Created a data streaming pipeline between our production database and our data science team, designed for flexibility and allowing for restructuring of data before ingesting to a production PostgreSQL Google Cloud instance.
- Implemented a report generation tool that injects GeoJSON data to a server-side NextJS page, which is transformed to a PDF via Puppeteer. This tool allows users to preview multiple reports before generating and returning a zip deliverable for clients.
- Designed, built, and maintained an internal CLI, created for parsing CSV data, restructuring JSON, injecting data to a PostgreSQL database, generating geospatial reports, and various other frequent data formatting and consuming use cases.
- Architected and implemented our user authentication system to improve security, user experience, and to increase our team's ability to allow and to revoke user access.

Cision - Chicago, IL

Sales Development Rep. January 2021 - July 2021

- Surpassed quota each month through creatively reaching out to prospective clients, discovering leads, and creating interest.
- Actively prospected clients via LinkedIn, Zoominfo, Twitter, and various other sources to maintain a consistent pipeline.
- Exceeded outreach expectations via cold-calling, emailing, and direct messaging to ensure my position as a top performer.

Customer Lobby - Oakland, CA

Sales Development Rep. Oct 2019 - July 2020

- Worked closely with the dev team on product updates based on customer technical requests
- Designed queries in Salesforce to quickly find quality leads based on adjustable data inputs