

Technical Skills

- JavaScript
 - NodeJS & ExpressJS
 - ReactJS
 - VueJS
 - Passport
 - MySQL, PostgreSQL
 - Sequelize
 - Google Cloud Platform
 - jQuery
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Projects

Horter, Software Engineer

Garden Planning and Sharing App

- Employed VueJS to achieve a flexible and responsive User Interface
- Leveraged NodeJS and Express for rapid and efficient communication with the Trefle.io API, Dialogflow API, GoogleMaps API, our Database and the client-side
- Built, trained and utilized a Google Dialogflow Agent to dynamically fulfill user-specific requests
- Engaged PostgreSQL and Sequelize for efficient querying and data retrieval

Harbinger, Software Engineer

User-Democracy Search Engine Website Review Platform

- Utilized React Router and React Hooks to dynamically render Microsoft Cognitive Services search results and user reviews
- Employed NodeJS and ExpressJS for fast and efficient route-handling
- Spearheaded authentication with PassportJS's Google OAuth2 strategy

National Park Pal, Software Engineer

National Park Trip Planner

- Implemented notifications with Twilio API to keep trip members aware of itinerary changes as well as forecast on planned travel dates
 - Employed National Park Service API to search for National Parks and activities and Google Maps API to plan travel routes/times
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Education

- Operation Spark, *Advanced Software Engineering Immersive Program*
 - IBC Fundamentals of Javascript, Functional Programming, Web Development Level 3
 - The Ohio State University, *B.A. in Linguistics, cum laude*
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Professional Experience

- *NOLA Pedicabs*, Pedicab Operator 2016-2020