

Work Experience

Humana - Development Intern (Summer 2019)

Tasked with porting an existing Java based REST API to Node.js and Go.

Skills: HashiCorp Vault, MongoDB, Mocha, Node.js, Express.js, Go, Java, Spring

Humana - Development Intern (Summer 2020)

Tasked with deploying projects to Azure, essentially a DevOps type of role.

Skills: Hashicorp Vault, Terraform, Azure DevOps, Azure Pipelines, Java

Humana - Development Intern (Summer 2021)

Tasked with the same role as last year, assisting in deployment of Java projects to Azure.

Skills: Hashicorp Vault, Terraform, Azure DevOps, Azure Pipelines

My Projects

OpenTrafficCamMap

The largest open-source map of traffic cameras and their URLs scraped from DOT sites.

Skills: JS, Node.js, Leaflet.js, M3U8, Webscraping, Data Parsing, JSON, HTTP/S, XML, HTML

Progressive Immersion

A browser extension developed to help people learn a language's vocabulary by slowly translating words from websites they read into the language they want to learn.

Skills: JS(ES6), Webpack, Extension APIs, Extension Manifest(V2 & V3), HTML, CSS, Text Parsing, Cookies

google-translate-api-x

A port of a Google Translate interfacing package that uses Got to two request functions(Fetch and Axios) to improve compatibility.

Skills: JS(ES6), Axios, npm, ava.js, TS

Others: amberalertjs, replaceeach, joscompress

Skills

Node.js · JS(ES6) · Android Studio · Java · Go · Express.js · Axios · React · Mocha · REST · C/C++ · Webscraping · Webpack · HTTP/S · Video Compression/Streaming · Azure DevOps · SSH · Git · HTML · CSS · Leaflet.js · Python · Bash · Linux · MongoDB · Postgres · SQL

Open-Source Contributions

libvpx

The video codec of webm.

Skills: C, Make, Video Compression

praw

A Reddit API wrapper for Python.

Skills: Python, REST API