Michael Popp

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Skills

Programming Languages

- JavaScript
- C/C++
- Python

Technologies

- HTML, CSS
- ReactIs
- Docker

Tools

- Git
- VSCode, vim, tmux
- Linux, Windows

Experience

Nuber!: Group-based project to develop a API with functionality similar to the Uber app

- User stories developed and managed on Jira with weekly standups
- API endpoints are accessed by HTTP methods
- Utilized Google's Map API to find travel routes and retrieve various information
- MongoDB used to retain information related to riders and drivers

Namazon: Web-application designed to resemble an online store

- A simple web-store based on the MERN stack
- User accounts can be created and items in the store can be added to the users cart
- Deployed via Heroku

SDA Bot: Personal Discord bot with various event-listeners and commands for my friend's server

- Enables users to ping the bot, kick themselves from the server and various other actions
- Utilizes Discord's library, discord.py, that abstracts their APIs
- Deployed on a personal headless Raspberry Pi

Education & awards

Texas State University, San Marcos B.S. Computer Science, Fall 2021

GPA: 3.65

Merit-based CS Scholarship Recipient for 2021: Harold Sellars Endowment

Dean's List: Fall 2016, Spring 2017, Fall 2017, Spring 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020

Reference

Jason Diaz: Software engineer manager and adjunct professor at Texas State University

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