Matt Caraher

Software Engineer

◉ Columbus, OH　✉ mattrcaraher@gmail.com

🌐 mattcaraher.com　in /mattcaraher　⚪ /mattcar265

Education

Penn State University — Software Engineering (MS)　📅 Jan 2022 - Dec 2024
- GPA: 3.83

Saint Joe's University — Computer Science (BS)　📅 Sep 2018 - May 2022

Experience

JPMorgan and Chase — Software Engineer II　📅 Feb 2025 - present

`Java Spring` `AWS` `Terraform` `React`

- Migrating critical applications to AWS infrastructure using Terraform and Java Spring, improving scalability and reducing deployment times.
- Introducing and implementing best development practices on a newly formed team, enhancing code quality, collaboration, and overall productivity.
- Enhancing frontend features using React, significantly improving user experience across internal applications.

JPMorgan and Chase — Software Engineer I　📅 Feb 2023 - Feb 2025

`Java Spring` `AWS` `Kubernetes`

- Leveraged Kubernetes for container orchestration on a daily basis, ensuring smooth deployment, scaling, and management of microservices for high-availability applications
- Mentored new SEP engineers; actively participated in hackathons and JPMorgan's 'Force For Good' initiatives.

JPMorgan and Chase — SEP Intern　📅 Jun 2023 - Aug 2023

`Java` `React`

- Engineered an intuitive web application using SQL and React, which optimized user workflows. The application continues to be utilized by internal teams.

Featured Project

FitGen — Capstone Project

`Java Spring` `React Native` `GitHub Actions` `Heroku` `Expo`

An application that allows users to create, save, and manage workout plans on the fly. This application is made for Android and iOS only.

Skills & Toolset

Underline indicators　`Frequently Used` `Occasionally`

Languages
`Java` `CSS/SCSS` `TypeScript` `JavaScript` `HTML` `SQL` `C++` `Python`

Technologies
`Java Spring` `Azure` `AWS` `Pandas` `Keras` `Jenkins` `React` `Figma` `Kubernetes` `WordPress` `TensorFlow` `Terraform` `MongoDB` `PostgreSQL` `Express` `Shopify`