MASON CURRIE

JUNIOR BACKEND DEVELOPER   ◆ AUSTIN, TX

DETAILS

Austin, TX
masoncu13@ymail.com

SKILLS

JavaScript

SQL

HTML & CSS

Python

Object-Oriented Programming(OOP)

Version Control/Git

Flask

Cloud Computing(AWS)

RESTful API Development

Agile Methodologies

Data Manipulation and Analysis

Data Structures

LINKS

Portfolio

LinkedIn

Github

PROFILE

As a junior professional, I have expertise in various languages and frameworks essential for successful web development. I am particularly passionate about back-end development and building web applications. I am enthusiastic about enhancing my skills in these areas. With a strong aptitude for teamwork, I enjoy collaborating with others and am open to taking on leadership roles. If you're looking for a motivated and dedicated team player with a passion for technology, then I am the ideal candidate for you.

PROJECT HISTORY

Cafe API

- As a Flask web application project, I designed and implemented a RESTful API for a database of cafes. Using Flask's routing and SQLAlchemy's database management tools, the API provides various routes for retrieving, creating, updating, and deleting cafe data. This project demonstrates my proficiency in web development, database management, and RESTful API design.

Website Ratings

- This project is a Flask-based web app for rating and reviewing movies. It allows users to add new movies to the database by searching through the Movie Database API. Users can also rate and review movies that are already in the database. The app supports deleting movies from the database as well. Technologies used include Python, Flask, HTML, CSS, JavaScript, Bootstrap, and various Flask extensions. This project is a testament to my proficiency in web development, API integration, and database management with Flask.

PROFESSIONAL DEVELOPMENT

Mentee, Austin, TX
December 2022 — April 2023

- Knowledge of software development life-cycle methodologies, such as Agile, and experience with version control systems like Git.
- Knowledge of best practices for structuring code to ensure maintainability and scalability of code bases.
- Strong communication and collaboration skills, with the ability to work in a team environment.
- Proficiency in Python programming language, including knowledge of object-oriented programming concepts, data structures, and algorithms.
- Familiarity with cloud computing services like AWS.
- Knowledge of database management systems like SQLAlchemy.

EDUCATION

Bachelors of Science in Computer Science, San Marcos, TX

Texas State University

CERTIFICATIONS

AWS Cloud Practiitoner
April 2023 — April 2026

Badge Link