

Ammar Jalabi

Junior Software Engineer

Columbia, SC 29210
+1 (839) 810-3557
ammar.code01@gmail.com
<https://ammarcode.github.io/Portfolio/>
<https://www.linkedin.com/in/ammar-jalabi-685a78114/>

Summary

Demonstrated achiever with a track record of self-teaching through Python and Full-Stack Web Development courses. Fast learner, with self-discipline, motivation, and time management, was able to graduate from both courses in half the expected finishing time. Possess great communication skills combined with fluency in several languages (English, Arabic, Mandarin, and Turkish). Strong problem solver, diagnosed, repaired, and serviced customer's vehicles at a Volkswagen Dealership Service Shop. Always eager to grow and learn new technologies. Seeking opportunities to leverage my skills with a Software Engineering team to positively impact millions of people by developing innovative software.

EXPERIENCE

CS50 Web Programming with Python & JavaScript Student - Harvard, Remote

Feb 2021 - PRESENT

- Created clones of Google Search, Google Images, and Google Advanced Search pages with **HTML** and **SASS** by utilizing the browser dev tools to copy the style of Google's aesthetics and behavior.
- Developed Wiki, a **Python Django** project inspired by Wikipedia, with functions to create, read, update, search for, and randomly select an entry, and developed **Django** templates to render the entries stored in a local folder in the project directory to the browser.
- Developed Auction, a **Python Django** project backed by an **SQLite** database that stores relational data of users, listings, bids, comments, watchlists, utilizing **Foreginkey** constraint to reduce data duplication.
- Developed Mail, a **Python Django** Email server. Utilized **JavaScript** to manipulate the DOM and fetch API to make asynchronous calls to the server.
- Deployed **Flask**, and **Django**-based web applications to Heroku.

Full-Stack Web Development Nanodegree Fellow - Udacity, Remote

Sep 2020 - Dec 2020

- Developed a **PostgreSQL** database for a **Flask**-based web app.
- Developed a **PostgreSQL** database-backed **Flask**-based web API.
- Secured and managed **user authentication** and **access control** using **Auth0** for a **Flask**-based web API.
- Deployed a **Flask**-based web application to **AWS** using **Docker** and **Kubernetes**.

SKILLS

Python | **Django** | **PostgreSQL**
JavaScript | **HTML** | **CSS**
Bootstrap | **SASS** | **ReactJS**
Flask | **REST API** | **Git** | **GitHub**
Unittest | **Docker** | **Kubernetes**
AWS | **Postman** | **Ubuntu**

Education

Harvard, Online

CS50 Web Programming with Python and JavaScript

Feb 2021 - Present

Udacity, Online

Full-Stack Web Development Nanodegree

Sep 2020 - Dec 2020

Team Treehouse, Online

Python Development Techdegree

Jul 2020 - Sep 2020

Udemy, Online

The Complete 2020 Software Testing Bootcamp Certificate

Jun 2020 - Jul 2020

LANGUAGES

Arabic, English, Mandarin, Turkish

Python Development Techdegree Fellow - Teamtreehouse, Remote

July 2020 - Sep 2020

- Developed a **Python**-based console number guessing game.
- Developed a **Python**-based console Basketball Stats Tool.
- Developed a **Python** (OOP) based console Phrase Hunter game.
- Developed a **Python**-based console app that loads inventory data from a CSV file into an **SQLite** database and performs **CRUD**.
- Developed a **Python Flask**-based learning journal backed by an **SQLite** database with **HTML** and **CSS**.

Automotive Service Technician - Camelback Volkswagen, Phoenix, AZ

Jul 2019 - Dec 2019

Boxing\ MuayThai Coach - Freelance, Phoenix, AZ

Apr 2018 - Present

Automotive Service Technician - Campbell Volkswagen, Edmonds, WA

Jan 2017 - Dec 2017

Boxing\ MuayThai Coach - Title Boxing Club, Seattle, WA

Mar 2016 - Mar 2018

Pro Mixed Martial Arts\ Muay Thai Fighter\ Coach - Freelance, International

2010 - 2015