Blake Brandon

Brooklyn, NY

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Project Portfolio: blake-brandon-portfolio-080c5c5b859c.herokuapp.com

About Me

I'm a backend developer based in Brooklyn with a focus on Python, Django, and Flask. I build and deploy full-stack web apps, handling everything from the backend logic to deployment. I enjoy designing clean, efficient systems and finding practical solutions to real-world problems. I'm currently looking for junior developer roles where I can contribute, learn, and grow with a strong team.

Technical Skills

Python, JavaScript, HTML, CSS, Flask, Django, Node.js, Bootstrap, SQL, Git, Heroku, AWS (basic), Docker (basic), RESTful APIs, WebSockets

Certifications

AWS Cloud Practitioner

Demonstrates foundational knowledge of AWS cloud concepts, services, and solutions. Validates your understanding of core cloud technologies and architecture.

Courses

Python Data Structures & Algorithms

Comprehensive course covering essential data structures and algorithmic strategies in Python, enhancing problem-solving skills.

Python OOP: Object-Oriented Programming in Python

Focused on the fundamentals and practical applications of OOP, highlighting your understanding of structured programming and Python's object-oriented capabilities.

LeetCode

65 Problems Solved - Dedicated practice in coding challenges across various topics, showcasing persistence and skill in data structures, algorithms, and problem-solving

Projects

CRM System

Built for teams working both online and in the field. This full-stack Django web application was designed to help businesses manage client relationships, streamline communication, and automate workflows. It features role based access, support for offline data collection, and campaign email scheduling powered by Mailgun.

Code: Client owned Project

Live Demo (read-only mode): crm-system-d67e808676f8.herokuapp.com

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Object Speak

A lightweight, mobile-friendly web app that uses your device's camera to detect objects in real time and speak their names aloud. It runs entirely in the browser. Built with TensorFlow.js, a pre-trained COCO-SSD model, and Web Speech API.

Code: github.com/blakebrandon-hub/ObjectSpeak

Live Demo: objectspeak-944527724a5d.herokuapp.com

Groove Hub

Groove Hub is a real-time music-sharing app where users share YouTube videos, build collaborative playlists, and watch together in sync. With chat, shared control, and synced playback, it creates a virtual hangout experience.

Code: github.com/blakebrandon-hub/Groove-Hub

Live Demo: groove-hub-72f8aff3a8e3.herokuapp.com