Carlos R. Cáceres Martínez

Full Stack Python & Full Stack Javascript

Available 2 weeks from hiring date

carloscaceres041@gmail.com

(206) 613-9348

Located in Seattle

Professional Experience

EasySpeak

Software Engineer

(August 2023 - Present)

Responsibilities:

- Developed the web platform using React.js, ensuring a responsive and user-friendly interface.
- In the process of programing a cross-platform mobile application leveraging in React Native
- Administering and optimized database operations using Google Firebase for efficient data management and scalability.
- Engineered the backend infrastructure utilizing Python Django, contributing to robust and reliable server-side functionality.
- Architectured and designed the system infrastructure, focusing on scalable, efficient, and secure solutions.
- Conducting research on Machine Learning applications in audio, video, and text processing, aiming to integrate cutting-edge technologies into the product.

Education

University of Washington, Seattle, Wa.

Full Stack Web Development Certification in JavaScript

The Coding Dojo, Bellevue Wa.

Full Stack Web Development Certification in Python

Soft Skills

Time management

Team player

Natural problem solver

Flexible

Patient

Communication

Other Certification

- Manage project documentation, version control, and issue tracking via Github, maintaining high standards of code integrity and collaboration.

Tech Skills

Front-End

HTML5

CSS
- *Bootstrap*
- *React Bootstrap*
- *Pure CSS*
- *Animate CSS*
- *TailWind CSS*

Javascript
- Vanilla JS
- JQuery
- React JS
- React Native
- Three JS

Wireframes
- Balsamiq
- Figma

Back-End

Python
- Django
- Flask

JavasScript
- Node.js

Languages

English & Spanish

- Express.js

Serverless

React.js + Google Firebase: Firestore, Storage & Hosting

React.js + AWS: Lambda & API Gateway

Database

Relational

Python3 ORM(sqlite3)
MySQL (w/ MySQL Workbench)
AWS DynamoDB

Non - Relational

Google Firebase: Firestore, Storage
MongoDB

Testing

Jest

ESLint

Version Control

GitHub

Deployment

AWS EC2 Server: Ubuntu 18.04LTS

Heroku

Firebase Hosting

Netlify

Ngrok (for web tunnels)

Operating Systems

Linux

Ubuntu: 18.04LTS +

Windows

Git Bash

Command Prompt

Integrated Development Environments (IDE)

Visual Studio Code

Other

Video Editing

- Adobe Premiere Pro

Photo Editing

- Adobe LightRoom

Illustration

- Adobe Illustrator

A.I. Video Generation

- Stable Diffusion: Web UI
  - Deforum Automatic1111

A.I. Image Generation

- OpenAi
  - Dall-e via API
- Stable Diffusion: Web UI
  - Text 2 Image
  - Image 2 Image