

DAVID HUERTA

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L [LinkedIn](#)

W [Personal Portfolio](#)

OBJECTIVE

Enthusiastic technical professional with a passion for creative ideas and software development.

EXPERIENCE

Gregg & Valby, LLP – Software Developer

- Collaborated on all stages of different project lifecycle from requirement gathering to production releases such as creating a lockdown mechanism for client employees to block them from sensitive data
- Developed new precautionary measures to notify client and in-house users of any upcoming website updates or website downtime saving colleagues
- Authored code fixes, enhancements and stress tests to the company GUI improving ease of use
- Supported and monitored database efficiency by proactively reducing query processing time

PROJECTS

[Amazon Automation](#)

- Developed a website to search through Amazon and return the highest rated first page items of the desired product
- Built on Django using Selenium, Python, HTML and CSS

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- Mobile and desktop friendly
- Created with JavaScript, HTML5 and SCSS preprocessor

Mobile Controlled Massaging Device

- Built an Android Studio mobile application using Java which allowed for full control of constructed device
- Used C++ to code the microcontroller and receive information from the Android application

Alarm Clock Patch

- Programmed an Arduino circuit to activate at designated times using an Android application
- Designed the circuit to fit on a patch and attach to the user's body

LEADERSHIP

University of Houston – Lead Peer Advocate

- Led projects as the liaison for the College of Technology, College of Engineering & Exploratory Studies and delegated tasks to colleagues

SKILLS

Front-End

JavaScript, HTML5, CSS3

Back-End

Python, C#, PHP, SQL

Frameworks

React, Django, Selenium, Bootstrap

EDUCATION

University of Houston
B.S., magna cum laude,
Computer Engineering
Technology

LANGUAGES

Fluent in English & Spanish
Learning Chinese & Russian