

JACY MAE ESPINOSA

Full Stack Developer

ABOUT ME

Now I understand why the traditional “Hello, world” is usually the first program that is invoked in the very beginning of everyone’s programming career. Because the first time I ran that simple syntax, I entered a new world.

A world that is full of opportunities to express creativity solving interesting problems, and writing high-quality software. Moreover, it is a world filled with constant change, and technological advancements. I look forward to continuing to learn and improve my skills.

My recent experience is developing web applications using Python, Flask, PostgreSQL, SQLAlchemy, HTML/CSS, JavaScript and React.

EXPERIENCE

E-Commerce Website — <https://jhuvs-closet.herokuapp.com/>

- A full stack, e-Commerce website, with an Admin dashboard to manage inventory and orders with CRUD functionality (adding products, updating/editing the product details, deleting a product and reading user information to be used for processing orders) with the integration of Stripe payment checkout.
- Deployed on Heroku, utilizing AWS S3 for storage
- Used Python Flask Web Framework to develop both frontend and backend modules
- PostgreSQL, SQLAlchemy, Bootstrap CSS, dash of Javascript

Personal Blog — <https://jacy-blog.herokuapp.com/>

- Personal blog to record my journey to becoming a Full Stack Developer with CRUD functionality (creating a new blog post, updating/editing the blog post, deleting a blog post or comments)
- Used Python Flask Web Framework to develop both frontend and backend modules
- PostgreSQL, SQLAlchemy, Bootstrap CSS, dash of Javascript

Spotify to Apple Music Playlist Transfer — github.com/jacyespinosa/spotify-to-apple

- Created a library to convert Spotify playlists to Apple Music using their respective APIs
- Used OOP principles to create clean modular code

EDUCATION

- **CSU East Bay** — *MS Healthcare Administration* | 2016-2018
- **San Jose State University** — *BS Recreation Therapy* | 2012-2015

SKILLS

- **Languages:** Python, JavaScript
- **Web Framework:** Flask, React
- **Databases:** SQLAlchemy, SQLite, PostgreSQL
- **Web Technologies:** HTML5/CSS3, Selenium, BeautifulSoup
- **Versioning Tools:** Git, GitHub