Sruthi Vinukonda

Open to relocation
Portfolio
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Technical Skills

Languages: Python, HTML5, CSS3, SQL, JavaScript
Frameworks: Bootstrap, Flask, Knockout
Other: Git/GitHub, OAuth2, APIs

Projects

Neighborhood Map - (GitHub)
- Developed a single-page web application, built using the Knockout framework, that displays a Google Map of an area and various points of interest. Users can search all included landmarks and, when selected, additional information about a landmark is presented from FourSquare APIs.

Logs Analysis - (GitHub)

- Successfully built a reporting tool that summarizes and prints out reports in a plain text format based on the data in the given database.
- The reports were generated by using psycopg2 to connect to the database and then using single SQL queries for each question.

Item Catalog - (GitHub)

- Developed a content management system using the Flask framework in Python. Authentication is provided via OAuth and all data is stored within a PostgreSQL database.

Linux Server Configuration - (GitHub)

- Installed and configured all required software to turn a baseline Ubuntu Amazon Web Services server into a fully functional web application server, including Apache Web Server and PostgreSQL database server.

Movie Trailer Project - (GitHub)

- Successfully developed a statically generated website for displaying my favorite movies, including images and a movie trailer URL.
- The server-side code is written in Python and the data is then served to a web page using HTML, CSS.

Portfolio - (GitHub)

- Designed a personal portfolio website using HTML, CSS and Bootstrap framework using a pdf mockup provided by Udacity.
- It is fully responsive and works on desktop, tablet, and mobile browsers.

Experience

Techechelons Infosolutions, India - *Web Developer Intern*

- Successfully co-designed a user-friendly facilities booking website.
- Researched, prepared, edited effective technical specifications documents required for the project.

Education

Udacity - *Full Stack Web Developer Nanodegree*

GVPCEW, India - *B.Tech in Computer Science*