# **PAVAN SARISA**

1654 ASPEN CT, APT#137, Kent, OH-44240 Email: sarisapavan@gmail.com Phone: 864-365-8732

#### **EDUCATION:**

Kent State UniversityKent, OhioMaster of Science in Software DevelopmentGPA: 3.2/4.0August 2016

GITAM University

Visakhapatnam India GPA: 3.2/4.0 April 2014

### **TECHNICAL SKILLS:**

**Programming:** C, C++, PL/SQL.

Web Technologies: HTML/HTML 5, CSS/CSS3, JavaScript, JQuery, JSON, Bootstrap, Angular JS, WordPress.

IDE's: MS Office, Notepad++.

Bachelors of Technology in Computer Science

**Version-Control:** GIT-HUB. **Databases:** Oracle, MySQL.

**Certifications:** Completed HTML & CSS, JavaScript, JQuery, Angular JS, GIT-HUB in Codecademy.

#### **PROJECTS AND RESEARCH:**

Shopping Cart Fall 2015

Built an e-commerce website that resembles websites like Amazon, EBay.

• Collected requirements, designed wire frames, created web pages, laying down ER Diagrams, implemented a database, populating or retrieving data from post and get services respectively.

• Technologies Used: HTML5, CSS3, JavaScript, JQuery, JSON, T-SQL.

## **Database Setup for Online Course Registration**

Spring 2015

- Implemented functionalities pertaining to a database administrator which involved creating schema, ER Diagrams, tables.
- Implemented the features using PL/SQL procedures and functions.
- Technologies Used: Oracle 10g, Oracle SQL Developer.

## **Weather Forecast Application**

April 2016

- Developed an application, which displays weather report for any given place for next five days. This includes employing DOM controls for to the application to display forecast accordingly.
- Technologies Used: HTML, CSS, JavaScript, JQuery, Bootstrap.

Artist Directory May 2016

- Developed an application, which retrieves the data of an artist, which is designed in an alphabetical order through a drop-down menu, and with a backend database to save the content of the same.
- Technologies Used: HTML, CSS, JavaScript, Angular JS.

NearMe App June 2016

- Developed an application, where I have built a location-based service using a third-party custom directive in which I will fetch the data from Wikipedia API and display it to the map. I have mapped URL's to different views using routing.
- Technologies Used: HTML, CSS, JavaScript, Angular JS, Bootstrap, JSON.

#### **COURSE WORK:**

 Algorithm & Programming-1, Algorithm & Programming-2, Web Development in Digital Sciences, Database Management Systems.

<sup>\*</sup>Sample Works will be shown on request\*