23259, Hanworth st **SURAJ VANKAYALA** 571-291-1096

Ashburn, VA-20148. [svankay1@kent.edu](mailto:svankay1@kent.edu)

**EDUCATION**

**Kent City, OH Kent State University Aug 2014-Dec 2015**

* Master of Science in Digital Science – Software Development GPA – 3.82

**Surampalem, India Sri Sai Aditya Institute of Science and Technology Aug 2010-May 2014**

* Bachelor of Technology- Computer Science

**EXPERIENCE**

**Library Management System** **Oct 2015 – Dec 2015**

***Technologies****: JSP, HTML5, CSS3, AngularJS, Servlets, MYSQL*

This system provides automation to the library and reduce burden for the staff members. There are two categories of users:

**Librarian:** Can issue the book, take the books issued, edit the books database, and view the student’s book history.

**Student:** Can search for a book, place a request for a book, and view his previous requested/issued books and

renewal of book can be made.

**Student Management System** **Feb 2015 – Apr 2015**

***Technologies****: HTML5, CSS3, JSP, Servlets, MYSQL*

This project consists of two sections admin and student. The student section includes registering of the subjects, result, payment of the tuition fee and all the daily updates. The admin can view the entire students list and their details.

**Visualizing Crimes in California, KSU Sep 2014 - Dec 2014**

***Technologies****: HTML5, CSS, JavaScript, JSON*

This visualizes the crimes that occurred in California at various places and timings using crime dataset. The results are achieved using seven different visualizations, in various ways by considering portions of data. All together kept in a web interface for better accessibility.

**Online Web Portal for Government Activities May 2014 – July 2014**

***Technologies****: HTML5, JSP, Servlets, MYSQL*

This web portal provides a platform for public for scheduling and managing the government activities. This provides user for checking the appointment availability for a particular day, booking appointments for various government activities, generating the appointment e-copy for the booked appointment. The acknowledgement is provided in terms of E-mail.

**Online E-commerce for Sports** **Oct 2013 - Feb 2014**

***Technologies****: HTML5, CSS3, JSP and MY SQL*

This is an online e-commerce portal for sports. The features in this portal include searching the store, adding to cart, order number generation and delivery status provide. This also consists of an admin section where the admin can see the customer’s details, purchases, purchase transactions. Admin can add, edit and delete the items of the store.

**SKILLS**

* Programming Languages : C, C++, JAVA, J2EE, Python
* Java Technologies : JSP, Servlets, JSON
* Web Technologies : HTML5, CSS3, JavaScript, JQuery, Bootstrap, AngularJS, XML
* Database : MY SQL, Oracle
* Software : Eclipse, NetBeans
* Version Control : Tortoise SVN
* Web/Application Servers : Apache Tomcat
* Operating System : Windows, Mac OSX