AROAH

Email: [aroahusa88@gmail.com](mailto:aroahusa88@gmail.com) Ph: 845-464-7160.

**EDUCATION**

**Master of Science in MIS Dec 2016** Marist College, Poughkeepsie, NY. GPA: 3.35

**Related Coursework:** Web Technologies, Data Management, Data Communication, Information Analysis, Information System Policy, Information Security and Privacy, Systems Design.

**Bachelor of Technology in Computer Science and Engineering May 2014** Jawaharlal Nehru Technological University, Kakinada, India. GPA: 3.5

**Related Coursework:** Computer Organization, Design and analysis of Algorithms, Computer Networks, Database Management Systems. Object Oriented Programming System, Data Structures, C programming

**TECHNICAL SKILLS**

**Programming:** Java.

**Web Development:** HTML5, CSS3, JavaScript, jQuery, Bootstrap, AngularJS (Entry level).

**Databases:** SQL Server, Oracle.

**Application Servers:** Apache Tomcat, Glassfish

**Platforms:** Windows, Linux

**Tools and IDE’s:** Eclipse, Web Strom, SVN.

**WORK EXPERIENCE**

**Marist College – Student Interviewer, NY. Dec 2015- Dec 2016**

* Marist Institute for public opinion is a department at Marist college that contacts and interviews individuals regarding local and national issues.
* Worked as a support executive collecting data, storing, and analyzing it.
* Once the data is analyzed, it is delivered in the form of reports.
* Provided accurate and appropriate information in response to the interviewee inquiries.

**Cargo Exchange Pvt. Ltd. – Junior Software Developer, Hyderabad. May 2014 - Dec 2014**

* Involved in developing design specifications, website architecture and web application based on the provided functional requirements and design layout.
* Developed fully functional responsive prototypes based on Business Requirements using **Bootstrap, HTML/HTML5, CSS3, JavaScript** and **jQuery.**
* Extensively did client side validations using **JavaScript**.
* Actively involved in Analysis, Detail Design, Development, Bug fixing and Enhancement in Agile methodology.
* Implemented business logic based on user selection using **jQuery** for all client-side UI validation.
* Participated in Code review and Quality Assurance.

**Cargo Exchange Pvt. Ltd. – Software Developer Intern, Hyderabad. Mar 2013 - April 2014**

* Involved in developing design specifications, website architecture and web application based on the provided functional requirements and design layout.
* Developed front-end screens with **HTML, CSS** and **JavaScript.**
* Contributed to development of client side and server-side codes for external and internal web applications.
* Provided assistance and support to programming team members.

**V.K.R, V.N.B & A.G.K College of engineering, Gudivada. Feb 2012 - Jan 2013**

**IT Support Technician - Computer Science Department**

* Installed and maintained college’s computer systems and network.
* Performed upgrades and installed updates.
* Completed troubleshooting and repair when computer had problems.
* Provided technical assistance to students.

Proactively interacted with Sr. Technician and Professor on a regular basis to understand the regular practices and configure the systems & data accordingly.

**ACADEMIC PROJECTS**

**Cloud MoV – Cloud based Mobile TV System**

* This application offers living room experience of video streaming for a group of mobile users.
* Designed a user interface for a mobile device which supports HTML browser.
* Used MySQL database to store the user credentials.

**Easy Ticket – Online Movie Ticket Booking System.**

* This application is assists people to book tickets online way in advance by drastically reducing their effort.
* Maintained Login sessions throughout the application.
* Designed the UI with dynamic layouts and developed using JavaScript, HTML and CSS.
* Constructed the Database using SQL Server 2012.

**Heart Inspector – Heart Monitoring Device.**

* This application gathers heart rate data from the device (that is specifically made) and triggers emergency for any potential risks.
* Analyzed the requirements and created the work breakdown structure.
* Implemented each knowledge area from defining scope to procurement of the project.
* Developed application Interface using HTML 5, CSS3, and Java script.