Shailesh Charandas

Phone: 720-937-6666

E-Mail: c.shailesh04@gmail.com

# Experience

## Intern, IKYA TECHNOVISIONS N.I.R.D (Central Government of India) Dec 2013

* Web Application Development involving Java and JSP programming
* Web Application Testing
* Creating a online Poll website for voting.
* Working with Devops
* Working on web servers

## Member of Library Committee, JNTU Dec 2011 – Dec 2014

* Troubleshoot and Provide End user Desktop support for Digital Lab Library Users (involving Operating system reinstallation, removal of computer viruses and malware, resolving internet and other network connectivity issues)

**Indus Foundation (U.S.A New jersey) Dec 2013-Dec 2014**

* Volunteer for Indo Global Educational Summit Expo conducted by Indus Foundation(NGO) New Jersey U.S.A

## Class Representative Jun 2009 – May 2013

* Managing class study material & lecture notes and ensuring its availability to all students
* Maintaining Teaching aids (projector etc.) and classroom stationery
* Managing assignments and daily attendance sheets
* Presented various research papers in the university

# Education

## MS, Colorado Technical University August 2014 – June 2016

Program of Study – Computer Science, Expected Graduation Date – Aug 2016 with 3.8 GPA

## B.Tech, Jawaharlal Nehru Technology University (JNTU) May 2010 – May 2014

Program of Study – Information Technology, Graduated with distinction with a 3.6 GPA

# Skills

* Strong Communication and Effective Customer service skills
* Meticulous and attention to detail oriented
* Skilled in computer technologies outlined below
* **Vagrant**
* **Programming Languages**: Java, C, Dot Net, JDBC, Visual studio, CSS, UNIX.
* **Data base**: MYSQL, SQL Server
* **Mobile/Web Technologies**: JavaScript, CSS, HTML, Android Development
* **Operating systems:** Windows 98/XP/vista/7, MAC OS, Linux,
* **Packages:** Adobe Suite, Microsoft Office
* **Tools:** Puppet.

# Accomplishments

* Achieved **presidential scholarship** for all four years as an undergraduate.
* **Worked as the President** for National Social Service commission representing my state.
* Completed Bachelors with a **Distinction**.
* Team Lead for the Undergrad and Master Program project.

# Academic Projects

* Developed an android app to customize mobile sleep program that use Brainwave entrainment​techniques to slowly put the subject into a relaxing sleep. It will be designed to produce audio beats from a mobile speaker enabling users to get a sleep helper without having to wear headphones.
* In this System we can check code for the programs which are present on the web site and can understand the code through structural representation without delay in time. And can understand the program and the codes of lines with three concepts i.e. object structural and behavioral model and can rectify the errors. This is a desktop application.
* Implemented Graph Coloring Algorithm that distinguishes coloring the graph with different colors that no two adjacent colors have same color.
* Had a Research and made a report on Radio Frequency Identification in my masters program.
* Made a research on updating various operating systems with the help of Linux Operating Systems.