

SAI CHANDESH GURRAMKONDA

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EDUCATION

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| ▪ Masters in Computer Science | May 2017 |
| <i>University of Central Florida, Orlando, FL</i> | GPA – 3.63 |
| ▪ Bachelor of Technology | 2009 -2013 |
| <i>Jawaharlal Nehru Technological University, India</i> | GPA – 3.4 |

WORK EXPERIENCE

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| Graduate Research Assistant | UNIVERSITY OF CENTRAL FLORIDA, <i>Orlando-FL</i> | January 2016 – Present |
| ▪ Implementing loop invariant and variant conditions for <i>Enhanced For Loop to OpenJML</i> , which checks the behavior of the Enhanced For Loops in Java Programs during its run time. | | |
| Software Developer – Intern | PANDERA SYSTEMS, <i>Orlando-FL</i> | May 2016 – August 2016 |
| ▪ Developed a web Application for the project which enhanced the approach to expanding employee skill sets in a fast paced corporate environment. | | |
| ▪ Developed the application from scratch with 4 team members and released the beta version of the application. | | |
| ▪ Designed unit tests for the AngularJS modules with Jasmine and Karma testing frameworks. | | |
| ▪ Main Technologies used are <i>AngularJS, Spring Boot, REST Web Services, gulp, HTML5, CSS3, Sass, Bootstrap 3 and SQL Server, Microsoft Azure Cloud Services, Jasmine and Karma.</i> | | |
| Graduate Teaching Assistant | UNIVERSITY OF CENTRAL FLORIDA, <i>Orlando-FL</i> | August 2015 – December 2015 |
| ▪ Graduate Teaching Assistant for <i>Intro to C Programming</i> course. | | |
| ▪ Hold the office hours to help the students to understand the concepts in C programming. | | |
| Assistant System Engineer | TATA CONSULTANCY SERVICES LIMITED, <i>India</i> | November 2013 – July 2015 |
| ▪ Worked on development of backend application for Revenue Assurance Project which keep track of activation data and commissions for every activation. | | |
| ▪ Main Technologies used are <i>Struts2 Framework, JSP, HTML5, CSS3 and MYSQL.</i> | | |

Skills

- Web Technologies: AngularJS, JavaScript, Sass, Bootstrap 3, HTML5 and CSS3.
- Programming Languages and Frameworks: Java, C, C++, Spring Boot, Struts2 and Express.
- Database and Server Side Technologies: Node.js, SQL and PHP.
- Testing Frameworks: Jasmine, Karma.
- Version Control and Project Management Tools: Git, BitBucket, JIRA.

PROJECTS

- Car Rental Web Application
- A web application developed to increase the sales of the car rental stores through online booking system and also helps the managers to analyze monthly car rental sales through bar graph representation.
 - Main Technologies used are *AngularJS, Node.js, Express, MYSQL, HTML5, CSS3 and Bootstrap 3.*
- Novel Approach to Twitter Sentimental Analysis Using Python
- A better model for analyzing customer opinions on a product is developed by applying Machine Learning algorithms namely *Naïve Bayes Classifier*.
- AngularJS Based Web Application - <http://www.saichandesh.com>
- Responsive website developed using the features of AngularJS which describes my projects, Certifications, and work experience.
 - Technologies used are *AngularJS, HTML5, CSS3 and Bootstrap 3.*

Accomplishments

- Awarded as 'HARBINGER' by Tata Consultancy Services Limited in recognition of best efforts as a Single Point of Contact for leading group of 30 members during training period.