SRI KANTH JULURU

(352)745-9072 ⋄ srikanth.juluru@ufl.edu ⋄ /srikanth1997

EDUCATION

University of Florida, Gainesville *August 2019 - May 2021*
Master of Science (M.S), Computer Science GPA:3.7/4.0

Maulana Azad National Institute of Technology, Bhopal *July 2014 - May 2018*
Bachelor of Technology, Computer Science and Engineering GPA:7.91/10

WORK EXPERIENCE

American Family Insurance, Madison, USA May 2020 - August 2020
Application Development Intern
· Developed features, nested pages, reusable components and designed web pages using React, javascript and SASS.
· Developed UI/UX using Jutro framework and metadata. Version control using git and BitBucket.

Capgemini, Chennai, India July 2018 - May 2019
Senior Analyst
· Development of login, email generation and user management modules of SAP Hybris B2B ecommerce.
· Designed and maintained the web services. Executed the data Import/Export using Hybris Impex scripts. Project development in Agile methodology.
· Experience in Cart management, Catalog management, Checkout and Order processing.

Wipro Ltd, Bangalore, India May 2017 - July 2017
Big Data Analyst Intern
· Finding Top Rated movies from huge movie data using Map-Reduce techniques of Apache Hadoop.
· Enhancements in the above process and more complex queries were executed with the help of Apache Hive and Pig.

PROJECTS

Construction Scheduler
· Developed a program to schedule construction jobs in a city, The jobs can be inserted, deleted and searched. Used Red-Black tree and Min Heap data structures for faster operations.
· Both Min Heap and Red Black trees are connected to obtain precised output.

University Admission Management System
· Created a Full Stack Web Application for managing University Application Process of new students where faculty can update and users can monitor the application status.
· Used Angular2 and Javascript for front-end and backend is implemented using Spring MVC framework and Oracle Database.

Attendance Management System using IOT
· Developed a RFID based attendance system that marks the attendance automatically when student enters the class carrying his ID-card.
· Online system was developed to keep track of attendance and database is maintained with MySQL. Used a LCD screen, Raspberry PI, buzzer to display messages and to avoid proxy attendance.

Storm Crawler
· Developed a program using Apache Storm that crawls the web pages from world wide web to obtain web statistics.
· Accessibility of a web page is determined from the "robots.txt" file associated with each page.

TECHNICAL SKILLS

General	Full Stack Development, DevOps, Data Analytics
Programming Languages	Java, Python, C/C++, JavaScript, F#
Technologies	React js, Node js, Apache Hadoop, Storm, Hive, Pig, Sqoop, Angular2, SAP Hybris, Spring MVC, Jutro Framework, REST and SOAP services
DataBases	MySql, MongoDB, Oracle 9i
Methodologies and Tools	Agile methodology, GIT, Bitbucket, JIRA, MATLAB, SOAP-UI, Ant