Srikanth Kalyan Giraboina

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Education

# University of Central Missouri

Masters in Computer Science • Lee's Summit, Missouri Currently completing courses in computer science.

My current GPA is 3.22.

05/2020

Developed a banking website as part of the project for Advanced Application programming with Java

Wrote MapReduce jobs in C++ & Java to read data from a ﬁle in HDFS and process it and stored the processed data on to another ﬁle on HDFS as park of BigData Project.

Worked with SQL server, involved in getting the data from the online datasets and querying it in various ways for analysis.

Developed a web application for online mobile shopping using HTML, CSS, XML, PHP, XAMP, JavaScript.

Developed Context Free Grammer for a Language to validate the Syntax of a language as part of the project in Compiler Design.

Done Ph.D. Student Management project in Advanced Software Engineering using the Software development lifecycle.Â

# Jawaharlal Nehru Technological University

Bachelors Degree in Computer Science & Engineering • Hyderabad, Telangana Graduated withâ��3.4 GPA

Function graphing in C language as a project in the same course. Online notice board application in android as a project in Java.

Virtual Counseling book Web Application as a project in Web Technologies course.Â Attendance calculator app for android as a mini-project for a bachelor's degree.Â Student Management System Desktop application.Â Â Â Â Â

05/2016

Developed Indians news app for windows and android mobiles as a major-project for a bachelor's degree.Â

# Sri Chaitnaya Junior College

Mathematics, Physics and Chemistry (M.P.C) • Hyderabad, Telangana Graduated with â��3.4 GPAÂ

05/2012

# Greenwood High School

Secondary School Certiﬁcate (S.S.C) • Warangal, Telangana

05/2010

Graduated with -- 3.4 GPA.

Skills

Microsoft ofﬁce Python

EMR Databases

Java JavaScript

C language C++

Hadoop HDFS

MapReduce Hive

Sqoop Spark

Scala PySpark

Flume Kafka

Spark Streaming Amazon Web Services

SparkSQL SQL-Server

SQL Server MySQL

SQLite MongoDB

Amazon Web Services (AWS)-EMR AWS EC2

AWS S3 AWS CloudFormation

HTML CSS

XML SQL

Shell Scripting Eclipse

IntelliJ SVN

Conﬂuence Version Control Git Windows

Linux

Experience

Kony, Inc

Associate Software Engineer • Hyderabad, Telangana

Created RESTful APIs for increased scalability of the application Developed UIs with JavaScript, HTML and CSS and Kony UI.

09/2016 - 06/2018

Implement multi-threading and exception handling to improve application functionality

Development new application and added functionality to existing applications using Java/JavaScript technologies

Create and execute test cases in JUnit for unit testing of application Designed front-end web application using HTML/CSS and JavaScript. Wrote SQL queries to retrieve data from the database using JDBC

Utilized frameworks such as Hibernate and Spring for persistence and application layersÂ Utilized object-oriented programming Java for creating business logic

Integration of UI with the back-end services through the front-end JavaScript code using

the Kony middleware to trigger the servicesÂ

Languages

English Telugu

Hindi