**Summary:**

* + Strong expertise in HTML5, CSS3, Bootstrap, JavaScript, jQuery and AJAX.
  + Sound familiarity of AngularJS, and Object-Oriented Javascript.
  + Hands on experience in server side development using Python.
  + High skills in PHP Development.
  + Exceptional abilities in MySql and Oracle databases .
  + Experienced in using Git.

**Education:**

University of Missouri-Kansas City

Master of Science in Computer Science, Expected May 2018 GPA: 3.61

JNTUH,INDIA Bachelor of Science in Computer Science and Engineering , May 2016 GPA: 3.80

**Technical Skills:**

* **Programming Languages**: C, C++, Java, JavaScript, python.
* **Frameworks**: Ionic framework, Hadoop, Apache spark, Angular JS.
* **Web Languages**: HTML, XML, CSS3, Django.
* **IDE**: Eclipse, Android studio, Visual Studio, IntelliJ, WebStorm, PyCharm, Spyder, Jupyter.
* **Database Systems**: MySQL, Oracle, Mongo DB.
* **Tools**: Putty

**Work Experience:**

**Software Developer Intern at Cloud Integrate Technologies, Hyderabad** Sept 2015-Mar 2016

* Involved in gathering business requirements, analyzing the project
* Implemented database using MySQL.
* Developed logic and code for the registration and validation.
* Pages are built using HTML, XML to interact with users.
* Created data base tables for storing the information.

**Academic Projects:**

**Fit Bit Data Analysis:** Sept 2017-Jan 2018

Fitness evaluator visualizes data for the user for quick grasping. It generates charts and graphs that makes data more meaningful for the user.

* Provided Fitbit data analysis, generated graphical representations.
* Made API calls to retrieve the data.
* Used JSON data for visualizations on angular framework using highcharts.
* Used HTML, CSS, J Query for application development.

**Technologies:** HTML,CSS, JQuery, JavaScript, NodeJS, AngulaJS, MongoDB

**Compression Box**: Aug 2017-Dec 2018

* Developed an interactive time bound multiplayer game that teaches data compression
* Practiced agile methodologies, SCRUM approach
* Implemented software design patterns like factory, decorator, iterator etc.

**Technologies:** HTML5, CSS, Bootstrap, JavaScript, JQuery, Node.js.

**City Guide:** Aug 2017-Dec 2017

An android application which will be useful for the tourists for finding new places, getting the transportation details, information about the place. Mongo Database was used for storing the details

of the individual.

* Involved in designing the front end.
* Worked on Angular JS, JavaScript and Html
* Collaborated with the team and worked on mongo database

**Technologies:** Java Script, Angular JS, Mongo Db, Html, Xml, Android studio

**Twitter Analysis**Jan 2017-April 2017 Project analyzed the big data collected from social media (Twitter). Collected Twitter data (tweets) on the topic “music” and analyzed the collected big data using python. Retrieved the top ten hashtags from all the tweets collected and created a directory in HDFS for those top ten tweets.

* Involved in designing, development and testing the aggregation module get the top ten tweets
* Created the HDFS file system
* Collaborated with the team to analyze the algorithm to retrieve the hash tags

**Technologies**: Hadoop, Linux, Intellij Idea, Scala, Apache Spark, Java Script

**Gym management system** Sept 2016-Dec 2016

Built a website for gym or a fitness center and therefore facilitating its operations, making the clients and staff data and schedule accessible and also making it easy to keep records in a secure database.

* Created the HTML pages and writing the code in PHP
* Created a database and was responsible for managing the database
* Worked on error debugging.

**Technologies:** PHP, Html, Oracle, MySQl

**E-Contact Android Application** Dec 2014-April 2015

Created an android application that could be of great use in times of emergency. The goal was to help set an official guideline to assist Emergency Response Teams in their efforts to save time and lives in the event of an emergency and help people in times of emergency.

* Worked in a team of three and was responsible for distributing the tasks and role assignment
* Implemented various UI screens meeting the requirements from the Design specifications
* Worked on SQLite database

**Technologies**: Eclipse, Google play services, SQLite, Java, Nodejs, AngularJS.

**Designed a college website**  July 2014-Nov 2014

Designed a website for college where there was detailed information of the university and the departments that are present. This project was developed using html and the data that is stored using mongo database.

* Developed front end using HTML, CSS and JSP
* Used Java collections framework to write business logic for different modules
* Involved in the enhancements, troubleshooting, bug fixing and change requests

**Technologies**: HTML, Visual Studio, Java Script, Mongo DB, java, Angular JS.