# JETHA HARSHA SAI EMANDI

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### **QUALIFICATION SUMMARY:**

Enthusiastic and self-motivated university student with one and half years of professional experience in data analysis and application development.

#### **EDUCATION:**

## **Bachelor of Technology in Computer Science and Engineering**

Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, India

### **CORE COMPETENCIES:**

- Good Communication and Presentation Skills
- Innovative and Creative Problem Solving
- Time Management

- Adaptable
- Good Team Player

### **WORK EXPERIENCE:**

Tata Consultancy Services, Hyderabad, India

Sep 2017 – Mar 2019

May 2017

Aggregate: 83.3%

### **Program Analyst**

- The main theme of the project is to cleanse address records of the UK on the Address Matching dialogue service in the Openreach Portal so the address format is fully matched to the ordinance survey. It allows you to use the address information given by your customer to match the address against the Openreach system, improving accuracy in providing the service without the need for a field survey.
- To work on extraction of records by writing the SQL queries and the address is analyzed in a tool which is developed to cleanse the addresses depending on the exchange and to remove duplicates address. In addition to that, work on reports of the data which is managed

# Software Developer

- Gained Knowledge in Software Development Life Cycle (SDLC) from analysis, design, development, testing and implementation in agile methodology.
- It is a web application of openreach portal, where will provide access to the dialogue services to the Communication Providers and can able to view or place the orders through the portal of the orders which are raised by the customers.
- To work on backend of one of the dialogue services in the portal ensured deliverables met quality standards to the customers.

# **ACADEMIC PROJECTS:**

**STORE IT** 

B.Tech - Final Year Project

• Worked as a team leader of the project and developed a Web application in order to share your links, textcontent and files over internet, thus it is a temporary storage area on internet where you can share with others. You can also set passwords for the things that you are going to share and many users use their email accounts or social networking messenger to share links,text content or files but this is a simple way to share data over internet

## **HOME AUTOMATION**

B.Tech - Third Year Project

Worked as a team leader of the project and developed an IOT application in order to control home appliances, thus
automating modern homes through the internet. Arduino runs a code to control a board according to the input and also serves
a webpage through which respective output to the board can be controlled.

#### **ACHIEVEMENTS:**

- Oracle Certified Professional, JAVA SE6 Programmer (OCJP) (2015).
- Received **MERIT CERTIFICATE** in an event named **C-GAMES** in Sri Indu College of Engineering and Technology during a national level technical symposium TECHNOTSAV (2015).
- Received On the Spot Award twice in team level and individual level to quality of work done in TCS.

### **SKILLSET:**

- Languages and Tools: C, C++, Java, Spring, Embedded C, HTML, CSS, JavaScript, PHP, Python, SQL, Maven, Apache Tomcat, Eclipse, MS Office Suite.
- Operating Systems: Windows, Linux.

## **CO-CURRICULUM ACTIVITES:**

- Presented a paper on INTERNET OF THINGS in BITS Pilani Hyderabad Campus during the fest ATMOS'15.
- Presented a paper on **GREEN COMPUTING** in event at Vasavi College of Engineering during the fest ACUMEN (2016).
- Participated in COLLOQUIM'14 on CLOUD COMPUTING Organized by IEEE GRIET SB (2014).