

SRAVYA VISSAMSETTY

+91-8919153016 · Hyderabad

sravyavissamsetty@gmail.com

<https://www.linkedin.com/in/sravya-vissamsetty/>

<https://github.com/sravya273>

OBJECTIVE

To be part of a challenging and competitive environment where I could demonstrate my caliber, improve my knowledge, capabilities and put them to use for the development of the organization.

EDUCATION

BITS, Pilani – Work Integrated Learning program 2020 – 22
Software Systems (Master's Degree pursuing currently)

National Institute of Technology, Warangal 2014 - 18
Computer Science & Engineering (Bachelor's Degree)
CGPA: 7.25

Vijayawada's Sri Chaitanya College 2012 - 14
Intermediate, MPC
98.6 %

Dr. KKR's Gowtham concept school 2010
SSC
GPA - 9.7

EMPLOYEMENT HISTORY

Qualcomm, Hyderabad - Software Engineer 01/2020 - Present

- As a Camera Customer Engineer at Qualcomm Technologies, I work on latest Snapdragon chipsets with top Smartphone brands. Majority of my work involves digging deep into Customer problems and resolving them by providing adequate solutions promptly. Bridging between the internal teams and customers helps in acquiring knowledge on a day-to-day basis.

Technologies: C++

Fidelity Investments, Chennai - Software Engineer Dec 2018 - Jan 2020

- Worked in Event Streaming Platform (ESP) of Workplace solutions Business Unit. The team follows 100% agile, Spotify model with CI-CD, version control, Sonar.

- ESP is a platform where real time events are captured, processed asynchronously and relevant information is communicated to the customers.
- In detail, it is a communication platform which is in development stage. As of now, around 10 upstreams use this platform to communicate the customers using SMS/EMAIL. We achieve this by using downstreams such as FDC/SNS and communication will be delivered in less than 30min. The goal is to make it as a self-service tool where different upstreams of fidelity can use this to send the end users communication in various forms such as SMS/EMAIL/PRINT.

Technologies used: Java, Spring boot, Kafka

Fidelity Investments, Chennai - Executive Graduate Trainee

July 2018 - Nov 2018

- Leap is Fidelity 's state of the art talent development program designed to equip recent IT graduates to become best-in-class technologists. As a part of this training, we are made familiar to the basic skills that are
- As a part of this program, worked in Logging & Telemetry team of Enterprise Infrastructure. Developed a self-service portal for Data Retention. It helps the team for long term retention of user logs in an automated way. A Java API is developed for this using Spring boot.

Technologies used: Spring boot, Angular-6

PROJECTS

Tweets from Twitter to Elastic search through Kafka:

Nov 2018- Dec 2018

It is a real-world project in which the goal is to take tweets from twitter (real time) and insert them to Kafka topic. Then the consumer takes data from Kafka and puts it into elastic search.

Face Recognition System using Deep learning with Python:

Aug 2018 - Sep 2018

Developed a Face Detection and Recognition system using Deep learning. Face Detection is done using Histogram of Oriented Gradients. This project can be further enhanced for adding filters to photos like Face Masking.

Android app for Attendance Management System:

Nov 2016

As part of Microsoft code.fun.do, developed a basic android app which tracks the attendance of students.

TECHNICAL SKILLS

- **Machine Learning Models:** Regression, Neural networks, SVM, Association rules, Random forests
- **ETL Tools and Analytical packages:** Pandas, SciPy, NumPy, Scikit-Learn, TensorFlow, Keras
- **Languages:** Java, C++, C, SQL
- **Web Technologies:** HTML, CSS, REST API
- **Frameworks:** Springboot, Angular-6, Easymock
- **Databases:** Mysql
- Apache kafka

- **Application Servers:** Apache Tomcat
- **Tools:** Stash, Maven, Jenkins, JIRA
- **Others:** Data Structures and Algorithms, Computer Networks

COMPETITIVE PROGRAMMING

- Secured **258** rank in Google Code Jam to I/O for women
- Secured **2938** rank in Google Hash code -2019 (team of 2)
- **4**-star rating in code chef

CERTIFICATIONS

- Machine learning Advanced Training Certification (*Simplilearn*)
- Oracle Certification Course (*Udemy*)
- Data Structures & Algorithms (*Udemy*)
- Apache Kafka for Beginners (*Udemy*)
- Deep Learning: Face Recognition (*Lynda.com*)
- Java Database Connectivity (*Udemy*)
- Attended AWS innovate online conference in 2018

ACADEMIC ACHIEVEMENTS

- Secured **All India Rank 670th** in **Joint Entrance Examination 2014** conducted by Central Board of Secondary Education.
- Secured **State 354th** Rank in **EAMCET-2014**.
- Secured **Pratibha Award** and a gold medal for excellence in Intermediate MPC given by Government of Andhra Pradesh, Honorable Chief Minister.
- Secured **Town 3rd** in SSC and **District 2nd** in Intermediate Public Examination conducted by **Board of Secondary Education, AP**.
- Secured **State 59th** rank in Common Entrance Examination for Admission into Polytechnic (**CEEP**) conducted by Andhra Pradesh State Board of Technical Education & Training.
- Secured **State 6th** position in examination conducted by **LITTLE CHAMPS BRILLIANCE EDUCATIONAL ACADEMY, Hyderabad** and received a gold medal.
- Secured **District 1st (state 3rd)** in **Ramanujan Mathematics Academy, Ramachandrapuram**.
- Secured **State 5th** in **Sir C.V.Raman Young Genius Awards** conducted by SUCHIRINDIA FOUNDATION.
- Passed up till **Rastra Bhasha** conducted by **DAKSHIN BHARAT HINDI PRACHAR SABHA, Madras**.
- Received Merit Scholarship for Academic Excellence in **VI, VII** and **VIII** grades.
- Received Gold medal in **VI, VII** grades.

EXTRA-CURRICULAR ACTIVITIES

- Organized **Kode Craft** (a java-based game designing event) in **Technozion '15**.
- Executive member for **Literary & Debating club-Telugu** during the academic year 2015-16.
- Joint Secretary for **Literary & Debating club-Telugu** during the academic year 2016-17.
- Member of **Classroom Representative Committee (CRC)** for the academic year 2016-2017 in Computer Science
- & Engineering Department, NITW.

- Sub-coordinator for **Sponsorship** for Technozion'16.
 - Volunteer for **Hospitality** during Technozion '14.
 - Workforce for **Sponsorship** during Technozion '15.
 - Received 2nd prize in Hindi Patriotic songs singing competition organized by **Eluru Round**
- Table- 147**
- Volunteer for **NSS** General Activities Wing for the year 2016-17
 - Won several prizes for Singing and Drawing in school level.