

## SUMMARY

Seeking a position to utilize my skills that offers professional growth while being resourceful, innovative and flexible and contribute to the success and growth of organization being positive catalyst.

## PROFESSIONAL EXPERIENCE

### Associate System Engineer-Data Engineer(Master Data Management)

May 2015- Present

#### IBM

*Job Profile and Responsibilities:*

- Worked on the project Bell Canada-OrderMAX using Infosphere. Responsible to :
- gather and collect the data, store it and serve it via an API to a Data Scientist
- Write backend scripts to fix the errors occurred while data injection using java,sql and java script.
- Took part in the scheduled development meeting to recommend relevant system modifications and project improvements.
- Worked with other teams to meet internal unit cost and develop cost targets.

## TECHNICAL SKILLS

Java

sql

JavaScript

front-end web development

## EDUCATION

### Master's in Computer Science

Sep 2022- Present

#### New Jersey Institute of Technology

New Jersey

*grade:*

3.833

### Bachelor of Technology

Jul 2017- Jul 2021

#### Jawaharlal Nehru Technological University

Andhra Pradesh, India

*grade:*

8.0

### 12th

Jun 2015- Mar 2017

#### Narayana Junior College

Andhra Pradesh, India

*grade:*

9.62

### 10th

Jun 2014- Mar 2015

#### Narayana High School-Nellore(SRI VBR; Andhra Pradesh-Board of Secondary)

Andhra Pradesh, India

*grade:*

9.7

## PROJECTS

#### Title: parking lot system

- **duration:** sept 2019 - dec 2019
- **skills used :** java,sql

#### description:

- it was a non-human based parking system where the entire work was done by Sensors and computer which uses java and sql technologies

- designed an admin using sql database to insert , delete and update the data of the cars to be Parked in the parking lot and to store the data of the number of hours a car has been in the Parking lot.
- designed and integrated the sensors to navigate the car to its corresponding parking slot
- merged java and sql in netbeans jdbc connect.

**Title: sign language detection.**

- **duration:** jan 2021 - may 2021
- **objective:** a computer based intelligent system which will enable deaf and dumb people Significantly to communicate with all other people using their natural hand gestures. Language detection of 26 alphabets and 0-9 digits hand gestures of american sign language.
- used various image processing(open cv) and deep learning techniques to identify the hand Gestures.


## ADDITIONAL INFORMATION / VOLUNTEERING EXPERIENCE

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- Attended a workshop on Big Data and Cloud Computing by IEEE held at Jawaharlal Nehru Technological University College of Engineering, Kalikiri- Andhra Pradesh September 2017
- Attended a Hackathon coding competition on Web designing conducted by SKilloBrain at JNTUA Pulivendala- Andhra Pradesh. October 2018 where we designed a website and secured second position.
- Participated in IBM skills build innovation camp on web development conducted by IBM March 2021 – May 2021

## CERTIFICATIONS/TRAINING

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- Completed a Google Professional Certification on Data Analytics in Coursera: Jan 2021- June 2021. 
- Completed a IBM Professional certification on Cloud in Coursera : July 2021 – dec 2021