

PARUPALLY VAMSHIDHAR REDDY

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SAN JOSE – CA

SUMMARY

Strong in design and integration with intuitive problem-solving skills. Proficient in Java, C, Python, Java Script, and SQL. Passionate about implementing and launching new projects. Ability to translate business requirements to technical solution.

SKILLS

Programming Language:

C, Java, Python, Scala

Other Skills:

Spark, React JS, HTML/CSS

EDUCATION

INSTITUTION	COURSE	YEAR OF PASSING	GPA/MARKS
Anurag Group of Institutions	B.Tech/BE (Information Technology)	2020	9.8/10
Sri Chaitanya Junior Kalasala	Intermediate	2016	974/1000
Sri Sai Model High School	SSC	2014	10/10

WORK EXPERIENCE

Software Developer

TCS (Tata Consultancy Services), Hyderabad-IN

23-July-2020 – 24-December-2021

- Worked as a ReactJS, Java and Python developer.
- Responsible for pre-processing the data used for the machine learning models.
- Responsible for developing intuitive user interface using ReactJS.
- Responsible for developing low latency API services by querying the Vertica database.
- Designed feasible solution for business problems.

PROJECTS

No-Show Prediction:

TCS [Client : Apple]

Description : A machine learning project to predict No-Show percentage (% of cancelled apple store service appointments) in the future based on historical data.

Role : My role was to pre-process the data used for training the ML model and to store the predictions in Amazon S3 bucket.

EMMIA Affordability:

TCS [Client : Apple]

Description : It is an application developed to assist the client (Apple Inc) with managing sales data of a particular (undisclosed) location, by allowing clients to record new data and view the trends of existing data with the help of industry-standard visualization.

Role : My role was to handle the front-end with ReactJS and develop API services with the help of the client's proprietary service framework built on java.

Driver Drowsiness Detection System

Major Project - 2020

Description : Driver Drowsiness Detection System is an Open-CV based project that aims at alerting drivers of their drowsiness.

Place Prep

Mini Project - 2019

Description : Place Prep is a project developed to assist Placement Division of college to effectively handle student data and placement activities.

CERTIFICATES

Deep Learning:

<https://www.coursera.org/account/accomplishments/certificate/W9ZCNV6PKLKS>

Machine Learning:

<https://www.coursera.org/account/accomplishments/certificate/DMCN9HTGA97T>

STRENGTHS

- Organizing Skills
- Stress Management and Multitasking
- Self-Motivated

PERSONAL DETAILS

D.O.B : 18/02/1999
Father's Name : P. Sai Reddy
Languages known : English, Hindi and Telugu

(Parupally Vamshidhar Reddy)