

Rajan Mani Tripathi

Analyst (Deloitte USI)

Actions are better than words. With Information's come Innovations.



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EDUCATION

Bachelor of Technology

Malla Reddy Institute of Engineering and Technology

06/2017 - 09/2021

CGPA:7.5 Hyderabad

WORK EXPERIENCE

Face Liveness & Face Mask Detetion Library

NPrime

04/2021 - 09/2021

Hyderabad

NPRIME provides solutions for Biometric identification and verification systems using Fingerprint and Face.

Achievements/Tasks

- Worked On Face Identification, Mask Detection.
- Created anti soofing model to identify fake or real face.
- Created android library to detect face mask.

Olympus Deloitte

03/2022 - 10/2022

Hyderabad

Matillion Pipeline build for Olympus

Solutions

- Created ETL pipelines for EMEA, US, JP_PLM pipelines to store the data in knowledge base.
- Python to automate the process for storing and processing the file for pipelines.
- Optimize the data pipelines for fast parallel processing on different kpis.

Exelon Corporation Deloitte

11/2022 - Present

Hyderabad

Exelon Corporation is the nation's leading competitive energy provider.

Solutions

- Automation data conversion from different file format (svg,XML,CSV,json etc ..)to analysics report.
- Automation of task of verification and power and utility development for Exelon data.
- Build a tool for Auto Conversion and Compression for Data reports.
- Working on Extraction of Circuit data and detecting unalignments and missing pattern data.
- Creating a pattern recognition system to detect the required group of KPI from different servers circuits.
- Created a tool for Display conversion of different region and servers and checking the feasibility check with Movement to Monarch System.

SKILLS

Python3

Java8

C++

SQL

C

Machine Learning

Android Development

Data Analytics

Data Engineering

PERSONAL PROJECTS

Connect(Private Social Media) (04/2021 - Present)

- Creating a private specific social media for privacy and reserach consort people.

Conquer the island game (05/2022 - Present)

- Creating a unity engine game of a zombie theme
- https://www.taptap.io/app/241784?hreflang=en_US

Basketball Shooting and Cycling Simulation (11/2022 - Present)

- Creating an optimize quality android game on sports like basketball and Cycling

ORGANIZATIONS

Deloitte (11/2021 - Present)

DC ANALYST

CERTIFICATES

Machine Learning (06/2020 - Present)

Learnt About Machine Learning (Basic Foundation of Machine learning to practical Machine Learning)

Data Analyst and Data Scientist Career Tracks (10/2020 - Present)

Learnt About data science and machine learning. And Now applying that knowledge to build different model and application

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Telugu

Limited Working Proficiency

INTERESTS

Programming

Machine Learning

Data Science

Game development

Deep Learning

Robotics