Rajan Mani Tripathi

Student

To purse a challenging career and be part of a progressive organization that gives scope to enhance my knowledge , skills and to reach the pinnacle in the computing and research field with sheer determination, dedication and hard work.

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in linkedin.com/in/rajan-mani-tripathi

○ github.com/RajanKing

SKILLS

Python3 Java8
C++ SQL C
Machine Learning
Android Development
HTML CSS

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

Telugu
Limited Working Proficiency

INTERESTS

Programming

Research

Travelling

Machine Learning

Data Science

Deep Learning

Robotics

EDUCATION

Bachelor of Technology
Malla Reddy Institute of Engineering and Technology
06/2017 - 09/2021   *Hyderabad*

Intermediate
Gautami Academy Jr.College
06/2015 - 06/2017   *S.R.Nagar*

WORK EXPERIENCE

Question Paper Analyzer
As an Intent in Stem Innovation Technologies
06/2019 - 06/2019   *Hyderabad*
Analysis of Duplication Question Paper in pdf Solutions
- Front End : Tkinter BackEnd :MySql
- Using PIL and pdf2image module of python analyses pdf and converting into text .Then using pytestract to analyses of text on taken images text. Storing the data in database if no duplication found

Engineering Inten
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

PERSONAL PROJECTS

Automatic Music creation (03/2021 - 05/2021)
- Created a Deep Learning neural network for analysis of music note and creating the preferred music from the given nodes.
- Learnt to work with different data and Handle lstm and rnn network model.

Digital Institute (12/2020 - 01/2021)
- Created a platform for student and faculty to interact with each other. It was develop as according to covid-19 sitution.

ACHIEVEMENTS

Finalist in Smart India Hackathon (06/2020 - 07/2020)
It was a excellent experience being a part of SIH

Top 9 rank in Red hat it Apptitude test

Finalist in Megathon IIITH (12/2019 - 12/2019)
It was fun learning about big data and working with micron probelm.