Setty Rajeshwar Rao

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Computer Science and Engineering

Mobile: 7981993906

CAREER OBJECTIVE:

To be part of reputed organization that provides a steady career growth along with job satisfaction and can give valuable contribution in the success of the organization.

EDUCATIONAL QUALIFICATIONS:

Courses	Institutions	Year of Passing	CGPA/ Percentage
M. Tech	Vellore Institute of Technology, (Vellore, Tamil Nadu, India)	2021 (March)	7.28
B. Tech	Gyan Ganga Institute of technology and Science (Jabalpur, MP)	2017	6.9
HSC	Shri Balaji public school (Jabalpur, MP Board)	2013	63%
SSC	St. Alysious Senior Secondary School (CBSE Board)	2011	5.7

PROJECTS:

> Crime Pattern Detection Using Data Mining

Data mining can be used to model crime detection problems. Crimes are a social nuisance and cost our society dearly in several ways. Any research that can help in solving crimes faster will pay for itself. About 10% of the criminals commit about 50% of the crimes. Here we look at use of clustering algorithm for a data mining approach to help detect the crimes patterns and speed up the process of solving crime. we will look at k-means clustering with some enhancements to aid in the process of identification of crime patterns. We applied these techniques to real crime data from a sheriff's office and validated our results. We also use semi-supervised.

> **Ritchie's Predictive Model of Accidents using Machine Learning Algorithm**
The Road Accident is the most unpredictable and unexpected thing to occur to a road user, though the users happen quite often. Unfortunately, the monotony of users rise of road accidents in all over India. The accidents have a massive impact on society as well as in the economy of our country as there is a huge cost of fatalities and injuries. According to an inspection, which was held recently , on an average 12,000 lives have been taken by road accidents and it leads to almost 35,000 injuries . This record indicates that every day, approximately 32 people were killed in road accidents in India.

TECHNICAL SKILLS:

Programming Language	:	C, C++, Java and Python
Cloud	:	Amazon Web Services (Certification)
Database	:	Oracle fundamental (SQL), Mongo DB
Operating Systems	:	Linux (Ubuntu) & Windows

PUBLICATION:

➢ Ritchie's Predictive Model of Accidents using Machine Learning Algorithm.

CERIFICATION:

➢ MongoDB Basics, Basic Cluster Administration (Mongo DB)

➢ Machine Learning basics by (Coursera)

➢ Software Development in python (udemy)

➢ Ethical hacking &cyber security (udemy)

➢ AWS Certifcation (udemy)

EXTRA-CURRICULAR ACTIVITIES:

➢ Extra-Curricular Activities of Technical & Non-Technical Events.

➢ Activate participation in Blood Donation Camp.

➢ Participation Certificate in Disaster Management Training.

➢ Nine years Diploma certified in Sathya Sai Education Bal Vikas Wing.

➢ Participation certificate in Global Cancer Concern India.

PERSONAL DETAILS:

Father's Name	: S. Maheshwar Rao
Permanent Address	: H/No.212/R-1, Khandewal Complex, Narsing-Ward, Beside Hotel Gulzar, Jabalpur- M.P
Gender	: Male
Date of birth	: 10/02/1995
Marital Status	: Single
Nationality	: Indian
Languages known	: English, Hindi, Telugu

DECLARATION:

I do here by declare that the information provided is true and correct to the best of my knowledge

Place:
Date: