G MOUN KUMAR, RA1911003020328

Course : **B.Tech**, CSE, 2023
Email : gm6922@srmist.edu.in
Mobile : 7981802598

ACADEMIC DETAILS

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	Z P HIGH SCHOOL	Andhra Pradesh Board of Secondary Education (BSEAP)	9 CGPA	2017
CLASS XII	NARAYANA JUNIOR COLLEGE	Andhra Pradesh Board of Intermediate Education (BIEAP)	9.65 CGPA	2019
B.Tech	SRM Institute of Science and Technology - Ramapuram Campus		9.49 CGPA	2023

Subjects / Electives	Algorithms, Programming for problem solving, Operating System, OOPS, DBMS
Technical Proficiency	Machine Learning, Python, Algorithms, C Programming, Data Structures

SUMMER INTERNSHIP / WORK EXPERIENCE

Intern, High Radius   Jan 2022 - Apr 2022
- I have built a ML model to help the people working in the Accounts Receivable departments in their day to day activities.
- View the invoice data from various buyers.
- See various fields/attributes of the invoice(s) from a particular buyer.
- Perform Data Pre-processing on the invoice data.
- Get account-level analytics to easily visualize and interpret data- EDA and Feature Engineering.

PROJECTS

Detection and Segmentation for malaria parasite in thin blood smear images - Convolutional Neural Network   Jan 2022 - May 2022
- This sober analysis of malaria diagnosis has prompted efforts to perform malaria diagnosis automatically.
- Automatic parasite counting has several advantages compared with manual counting.
- It provides a more reliable and standardized interpretation of blood films

Face Mask Recognition System - Convolutional Neural Network   Jan 2021 - Jun 2021
- When an infringement event (no mask) is detected, the module briefly highlights the person's face with a red square in the client application and creates a corresponding event in the event log.

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
HTML, CSS, Bootstrap	Udemy	
The Self-Taught Programmer	Udemy	
Machine Learning & Big Data using Python and Data Science with R Language	Prag Robotiocs	

POSITION OF RESPONSIBILITY

Managing Associate - LOGIC PLAY   Mar 2020 - Present
- One of the technical clubs in SRMIST, Ramapuram. we strive freshers from our college to gain knowledge in Industry 4.0

AWARDS AND RECOGNITIONS

Modern Flush System For Public Toilets Using IOT Devices | Veltech University   Oct 2021
- Our Project Working Principle is that the flush system will be modified to the capacity of holding 3 liters to decrease the water rate per flush.
- HCSR04 ultrasonic sensor is uesd.

Serverless computing with AWS Lambda | Codezilla   Aug 2020

CONFERENCES AND WORKSHOPS

Rakuten Product Conference
Organized by: **Rakuten** | Date: **Aug 2021**
Universal Being-Values & Holistic Development Program
Organized by: **IIT Madras** | Date: **Aug 2021**
IGNITE Brain Storming in python
Organized by: **LOGIC PLAY** | Date: **May 2021**

VOLUNTEER EXPERIENCE

Logic Play - Role: Volunteer | Cause: Education   **Apr 2020 - Nov 2020**
Role: Technical Speaker
SRMIST Texus - Role: Volunteer | Cause: Environment   **Mar 2020 - Mar 2020**

EXTRA CURRICULAR ACTIVITIES

Athletics
Blogging
Technical Speaker

PERSONAL DETAILS

Date of birth: 15 July 2002	Father's name: G GOVINDA REDDY
Permanent address: 1-46,Jangalapalli village, M Paipalle post, Irala mandal, chittoor dist., Chittoor, Chittoor, Andhra Pradesh, PIN - 517131	Languages known: Tamil, English, Telugu
Permanent contact number: 7981802598	Nationality: INDIAN
Passport availability: Yes	