

## KEERTHAN RAJ MATETI. RA1911042010069

Course: B.Tech, Computer Science and Business Systems, 2023

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ACADEMIC DETAILS						
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR		
CLASS X	St. Joseph's School	ICSE	85.8 %	2017		
CLASS XII in SCIENCE	Sri Chaitanya Junior College	Telangana Board of Secondary Education (SSC)	912 MARKS	2019		
B.Tech	SRM Institute of Science and Technology - Kattankulathur Campus		9.43 CGPA	2023		

Subjects / Electives	DATABASE MANAGEMENT SYSTEMS, DATA STRUCTURES AND ALGORITHMS, Design and Analysis of Algorithms, Operating Systems, Machine Learning, DATA MINING AND ANALYTICS, FUNDAMENTALS OF COMPUTER SCIENCE, IMAGE PROCESSING AND PATTERN RECOGNITION, SOFTWARE DESIGN WITH UNIFIED MODELING LANGUAGE, SOFTWARE ENGINEERING, COMPUTATIONAL STATISTICS, PROBABILITY AND STATISTICS, ARTIFICIAL INTELLIGENCE, OBJECT ORIENTED PROGRAMMING, STATISTICAL MODELING	
Technical Proficiency	Machine Learning, Computer Vision, Android Studio, SQL, Selenium WebDriver, Python3, Natural Language Processing, Leadership + Management, C Programming	

#### SUMMER INTERNSHIP / WORK EXPERIENCE

Tech Intern, HighRadius Jan 2022 - Apr 2022

Built an Al-Enabled FinTech B2B Invoice Management Application.

Remote Internship, TCS Digital

TCS iON REMOTE INTERNSHIPS for 45 hours in project titled

"Automate Detection of Different Emotions from Textual Comments and Feedback"

by TCS iON from 10th June 2020 to 25th July 2020.

### **PROJECTS**

## MedAPP - An online medical consultation application - Android Development

Sep 2020 - Oct 2020

Jun 2020 - Jul 2020

Online Mobile Consultation App, to connect patients with both Doctors and Pharmacies, in a click.

Online Prescription generation make it easy for future reference.

Connect with the best in field Doctors.

Diagnose Basic Symptoms with the Symptom checker.

Connect with nearby Pharmacies to know where your required medicine is available.

Github Link

## Whatsapp Web Automation Python - Selenium Automation

May 2021 - Jun 2021

Automating Whatsapp Web to send a message along with media files to several Contacts and also to reply to new messages using Selenium Python.

Github Link

## PowerBI Covid Analysis Report - Data Analysis

Dec 2021 - Jan 2022

This is a detailed analysis of Covid-19 growth and other aspects of each country done in powerBI

GitHub Link

## EasyOCR-Telugu to English-Text Image Translation. - Computer Vision

Jul 2021 - Jul 2021

This Program takes an image as input, performs EasyOcr on the image to recognize the Text from the image. Then translates the Telugu text to English and plots it on the original image and shows it.

GitHub Link

### Emotional Analysis on Text Data - Natural Language Processing

Jun 2020 - Jul 2020

Emotional analysis on English text.

Automate detection of different emotions from textual comments and feedback.

Also handles negative Sarcasm and some famous abbreviations if present in the text.

GitHub Link

CERTIFICATIONS				
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION		
The Complete 2022 Web Development Bootcamp	Udemy			

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The Complete Android Oreo Developer Course - Build 23 Apps!	Udemy		
Machine Learning A-Z™: Hands-On Python & R In Data Science	Udemy		
Python (Basic) Certificate	HackerRank		
SQL (Intermediate) Certificate	HackerRank		

### POSITION OF RESPONSIBILITY

Vice President Technical - Enactus SRM

Nov 2021 - Present

Technical Head - Enactus SRM

Nov 2020 - Nov 2021

Member of Enactus SRM - Enactus SRM

Sep 2019 - Nov 2020

# **COMPETITIONS**

Data Science Hackathon organised by IIT K

Mar, 2022

HackSlash Developer Club, NIT Patna

Feb, 2022

HackSlash Developer Club, NIT Patna is a community intended to provide a room for college students to learn and collaborate on a plethora of projects among themselves as well as with mentors.

Certification and Verification

TechforGood Hackathon Jan, 2022

Tech for Good Week 2022, is an online event where I have participated with my team in an 48-hour long hackathon, to solve problems faced by students in remote classrooms. we learnt from industry leaders, connected with the global student community, participated in collaborative competitions on how technology can be used for Social Good.

Appreciation Certificate Link-

Completion Certificate Link-

SemiColon Coding Competition

Feb, 2020

Winner of Techknow-2019 at SRM IST

Oct, 2019

Certificate Link

## **CONFERENCES AND WORKSHOPS**

Workshop on "Making Sense with Data"

Organized by: Workshop on "Making Sense with Data" | Date: Jul 2021

Machine Learning Workshop by Codingblocks Organized by: Coding Blocks | Date: Jul 2021 Modernized Automotive Dynamics Workshop

Organized by: Aaruush, SRM University | Date: Oct 2020
Basics of Machine Learning and hands-on Python
Organized by: IEEE SRMIST | Date: Feb 2020
Learn with Google AI | Explore ML Beginner
Organized by: Google | Date: Jan 2020
Learn with Google AI | Explore ML Intermediate

Organized by: Google | Date: Jan 2020

Machine learning and IBM Watson Workshop

Organized by: IBM & Aaruush SRM | Date: Sep 2019

Workshop on python and Arduino for Beginners

Organized by: IEEE SRMIST | Date: Apr 2019

# PERSONAL DETAILS

Date of birth: 29 July 2002	Father's name: SRIDHAR MATETI
Permanent address: 2-2-1109/BK/MIG-26, Bathukamma Kunta, OPP to Papaji da Dhaba, Amberpet, Hyderabad, Telangana - 50013, Hyderabad, Hyderabad, Telangana, PIN - 50013	Languages known: Telugu, Hindi, English
Permanent contact number: 9398400793	Nationality: Indian
Passport availability: No	