**MUTHU KUMAR K**
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Rajapalayam – 626117.
**Phone no:** 9360724753
**Mail ID:** kmk6379sd@gmail.com
**Linkedin URL:** Muthu-Kumar-K-LINKEDIN
**Github URL:** Muthu-Kumar-K-GITHUB

### CAREER OBJECTIVE

As a fresher, I would like to build a career making the best use of extensive knowledge in analytical, logical, and creativity skills and applying them to make positive contributions to society.

### EDUCATION

| DEGREE | INSTITUTION | CGPA / PERCENTAGE | YEAR OF PASSING |
|--------|-------------|-------------------|-----------------|
| B.E (CSE) | Ramco Institute of Technology, Rajapalayam. | 8.93/10 (upto $5^{th}$ sem.) | April, 2024 |
| HSC | P.A.C.M Higher Secondary School, Rajapalayam. | 86.2% | April, 2020 |
| SSLC | P.A.C.M Higher Secondary School,Rajapalayam. | 94.6% | April, 2018 |

### AREAS OF INTEREST

- Web Development
- App Development

### TECHNICAL SKILLS

- Languages Known:
    Python, C, Java, Kotlin, Java Script, PHP, SQL
- Packages Handled:
    NumPy, Pandas, Tkinter in Python
    AWT, Swing, Collections and basic packages in JAVA
- Frameworks:
    React, Flutter
- Web Development Tools Known:
    VS code
- Mobile App Development Tools Known:
    Android Studio, IntelliJ, VS Code

### PROJECTS Done in Curriculum

1. PROJECT TITLE          : Speech Audio Emotion Recognition using Deep Learning
   GitHub URL             : MuthuKumarKRIT/ser
   Algorithm Used         : Multi-Layer Perceptron Classifier

2. PROJECT TITLE          : Student RMS System
   GitHub URL             : MuthuKumarKRIT/rit-rms
   Technology used        : HTML, CSS, MSSQL.

3. PROJECT TITLE          : Doctor Appointment System
   GitHub URL             : MuthuKumarKRIT/das
   Technology used        : Kotlin, JetPack Compose, SQLite

4.  PROJECT TITLE       : Helping Hand Website
    GitHub URL            : [MuthuKumarKRIT/hhw](MuthuKumarKRIT/hhw)
    Technology used     : React, Express JS, MongoDB

5.  PROJECT TITLE       : Morse Code Translator
    GitHub URL            : [MuthuKumarKRIT/morse-code-GUI](MuthuKumarKRIT/morse-code-GUI)
    Technology used     : Python(Tkinter)

6.  PROJECT TITLE       : NGO Maintenance List
    GitHub URL            : [MuthuKumarKRIT/ngo-maintenance](MuthuKumarKRIT/ngo-maintenance)
    Technology used     : C

7.  PROJECT TITLE       : Encryptor and Decryptor(GUI)
    GitHub URL            : [MuthuKumarKRIT/Encryption-and-Decryption](MuthuKumarKRIT/Encryption-and-Decryption)
    Technology used     : JAVA(AWT and SWING Package)

## PROJECTS Done apart from Curriculum

1.  PROJECT TITLE       : Website for Student Events
    Github URL            : [MuthuKumarKRIT/convention-web](MuthuKumarKRIT/convention-web)
    Technology            : HTML, CSS and JavaScript

2.  PROJECT TITLE       : ISTE Student Convention Event Website
    Technology            : HTML, CSS and JavaScript

3.  PROJECT TITLE       : Helping Hand App for Solution Challenge 2023
    Technology            : Flutter and Firebase

## CODING PLATFORMS

### HackerRank Star

- Python (3)
- C (4)
- SQL(1)
- Java (4)

### CodeChef Star -1(Bronze Badge)

## ONLINE COURSES

- **Programming for Everybody – Getting Started with Python** offered by **Michigan University** through Coursera.
- **C Programming Basics** offered by **European Open University** through Academy Europe.
- Completed **HackerRank Skill Certification** for **Python(Basic)** and **SQL(Basic)**.
- **Adobe UX Foundation Learning Journey** offered by **FutureSkills Prime**.
- **SQL for Data Science** offered by **University of California** through Coursera.
- **HTML Essential Training** and **HTML and CSS** offered by **IBM SkillsBuild**.
- **Introduction to Web Development with HTML, CSS and JavaScript** offered by **IBM** through Coursera.
- **AWS Solutions Architect Virtual Experience Program** offered by **Forage**.
- **Concurrent and Distributed Computing** offered by **Infosys Springboard.**

## EVENTS PARTICIPATION AND ACHIEVEMENTS

- Won **"Second Prize"** in Coding Contest by **RIT-CLUSTRA**.
- Won **"Second Prize"** in Technical Quiz on **ISTE Student Convention Event**.

- Got a **Global Rank of 7043** in **Kick Start 2022** and **6631** in **Hash Code 2022**.
- Got an **All India Rank of 21615** in **IICC Round-I**.
- **Selected for Round-II** in **Tata Imagination Challenge.**
- Got an **All India Rank of 27** in **National Creativity Aptitude Test 2022**.
- Won **"First Prize"** in **Project Contest** and **Ideathon-2023** organized by **IE(I)-CSE.**
- Participated in **HackWithInfy** by **Infosys**.
- Participated in **TCSCodeVita** by **TCS.**

## EVENTS ORGANIZED
- Coordinated **Workshop** in **ISTE Student Convention Event**.
- Coordinated **Blind coding contest and Website Development Contest** in **IE(I)-CSE**.
- Coordinated **Jetpack Compose Camp 2022, D'CODE 22, Flutter Forward Extended, Codeless Chatbot, Web Campaign'23 and Solution Challenge'23** in **Google Developers Student Club – Ramco Institute of Technology**.

## WORKSHOPS ATTENDED
- **3D Printing and its Application** conducted by **Medsby Innovation and Healthcare**.
- **Entrepreneurship and its Challenges** conducted by **Sharda University.**

## INTERNSHIPS
- **Data Analyst Internship** with **Entry Level**.
- **Microsoft future Ready Talent Virtual Internship** presented by **Microsoft, Future Ready Talent, Future Skills Prime** and **AICTE**.
- **IBM Internship Campaign – Front End Development** presented by **IBM SkillsBuild** and **Edunet Foundation**.

## LEADERSHIP ACTIVITIES
- **UI/UX Web Development Lead** in **Google Developers Student Club – Ramco Institute of Technology**.
- **Executive Member (2021-2022)** in **RIT CLUSTRA.**
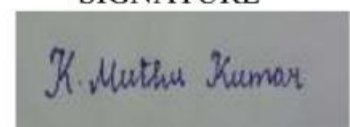- **Event Organizer (2022-2023)** in **IE(I)-CSE.**

## PERSONAL DETAILS
| | |
|---|---|
| **Date of Birth** | **:** 16/12/2002 |
| **Gender** | **:** Male |
| **Language Known** | **:** English, Tamil |
| **Nationality** | **:** Indian |

**Place:** RAJAPALAYAM

**Date:** 13/06/2023

SIGNATURE

*K. Muthu Kumar*

**(MUTHU KUMAR K)**