MATHESH D
B.Tech. - Electronics & Communication Engineering
Ph: +91-9360801564
Email: md0222@srmist.edu.in
Tiruchirappalli, Tamil Nadu, India - 620018
LinkedIn: https://www.linkedin.com/in/mathesh1711/

KEY EXPERTISE

Python   DSA   OOPs   MySQL

EDUCATION

SRM Institute of Science & Technology, Tiruchirappalli   2021 - 2025
B.Tech. - Electronics & Communication Engineering | CGPA: **9.47 / 10**

Cauvery Global Senior Secondary School, Tiruchirappalli   2021
12th | CBSE | Percentage: **85.80 / 100**

Mahatma Gandhi Centenary Vidyalaya, Tiruchirappalli   2019
10th | CBSE | Percentage: **83.40 / 100**

PROJECTS

Ohm View   06 Jan, 2022 - 21 Feb, 2022

Key Skills: Microcontroller   Embedded Systems   Firebase   python   IOT   HTML5   CSS

Developed a system to measure multiple resistances simultaneously, displaying real-time data on a website with dynamic graphs of resistance changes.

IoT based Fish Feeder   01 Oct, 2021 - 15 Dec, 2021

Key Skills: IoT   Embedded systems

Developed an automated fish feeder controlled via a website, enabling feeding with a simple button click. Designed and hosted the website, ensuring user-friendly access and remote operation.

ACHIEVEMENTS

- Secured second position in Relay Programming (DSA Codeathon) conducted by Sri Ramachandra Faculty of Engineering and Technology
- Achieved the first position in a project expo competition held by SRM-IST, Outperforming 250 teams.
- Secured second position in International level Hack Summit organized by Aaruush 23
- Presented a paper at "ETET 2024" National level conference conducted and NIT-PY and won the best paper award
- Secured second position in Ideathon conducted by Sri Ramachandra Faculty of Engineering and Technology
- Secured First position in Brain Strom conducted by Sri Ramachandra Faculty of Engineering and Technology

ASSESSMENTS / CERTIFICATIONS

Introduction to machine learning (NPTEL)

Databases and SQL for Data Science with Python (IBM)

Python for Datascience, Ai & Development (IBM)

CO-CURRICULAR ACTIVITIES

- Presented a project in the national level technical event conducted by Kumaragura college of technology

EXTRA CURRICULAR ACTIVITIES

- Spearheaded eSports club of SRM and hosted various events, fostering gaming culture and community engagement.
- Was an Esports athlete for Raven Esports organization for BGMI