RUTHRAN.A

Contact

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📍 No-59, Mariyamman Kovil Street,

Virudhachalam-Taluk,

Uyyakondaravi,PO Seplanatham

Cuddalore-607802

Education

M. Tech (Pursuing)
Sri Manakula Vinayagar Engineering College
2023 - 2025

B. Tech
Sri sai Ranganathan Engineering College
2019 -2023

Skills

- Python
- C & C++
- Java
- Bootstrap
- Flex
- CSS
- HTML

Language

English

Tamil

Objective

Analytical optimist with expertise in delivering innovative solutions and meeting deadlines. Strong communicator, adept at working independently or in teams. Committed to driving growth for organizations and society through research and innovation.

Workshop and Certifications

- Attended and received certification for the "Programming Essentials in Python" course at Cisco Networking Academy.
- Attended and received certification for the "Introduction to Packet Tracer" course at Cisco Networking Academy.
- "Big data Computing" course on NPTEL.
- "Introduction to Internet of Things" course on NPTEL.
- "Ethical Hacking" workshop at Networkz system in Chennai.

Project

- Sleep apnea detection using machine learning and deep learning
- House price prediction
- Advance energy harvesting techniques for enhancing IOT performance in smart homes

Teaching and UG Student Guidance

- Facilitated Research paper writing, mentoring students to produce high-quality academic publications and develop their research skills.
- Conducted practical sessions in 2D and 3D design through IDEA Lab, leveraging tools such as Inkscape and Fusion 360 to foster creativity and technical proficiency.

Achievements

- Awarded the prestigious "ISTE Best Student Award" for outstanding performance in 2022.
- Awarded Medal for getting "Rank holder" at Annual Fest for the Academic year 2021 – 2023.
- Awarded for the "Best Presentation Award" in Academic Project in 2022 -2023.
- Awarded for the "Zonal Level 2nd Prize" in 100m Running.
- Awarded the "Best Player in Athletics" Award at School.