Shiva Shankar S

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EDUCATION

Rajagiri School of Engineering and Technology

November 2021 - July 2025 (Expected)

B.Tech in Electronics and Communication Engineering

CGPA of 7.75 upto 6 semesters

L'ecole Chempaka June 2019 - July 2021

 $12\mathrm{th}$ standard - Bio-Math Aggregate Score of 91

L'ecole Chempaka June 2018 - May 2019

 $10 \mathrm{th} \ \mathrm{standard}$

Aggregate Score of 85

Internship

Electronics Regional Testing Laboratory (South)

July 2024

Student Intern

NeST Cyber Campus April 2023

Student Intern

PROJECTS

Advanced Fall Detection Device using ESP32

Devoloped a low cost microcontroller based fall detection device by incorporating accelerometer and gyroscope sensors, the project also involved the use of FUSION 360 to build the body of the device

SKILLS

- Leadership and Teamwork
- Effective Time management
- Good Communication Ability
- Programming (C,Python)
- Simulation and Software (MATLAB)
- Ability to Multitask

COURCES AND CERTIFICATES

ullet Embedded Systems Developement

Certified by Rajagiri School of Engineering and Technology

• Python (Basics)

Certified by HackerRank

LANGUAGES

English : Highly Proficient
Malayalam : Native Speaker
Tamil : Highly Proficient