THIRUPATHI RAJA

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Summary

Recently completed B.E. with a strong academic background and ability to think critically and solve problems. Confident in sharing ideas and contributing to team discussions. Currently seeking an opportunity to work alongside a team of talented professionals to grow and apply my skills in a dynamic environment.

Skills

- Programming Languages: C, C++, Embedded C, Basics Linux OS
- Communication Protocol: UART
- Tools: Keil IDE
- Soft Skill: Self start, Leadership

Education

Bachelor of Electrical and Electronics Engineering   **2021-2025**
Sri Ramakrishna engineering collage   (**CGPA:**7.48/10)

Higher Secondary Education (Class XII)   **2020-2021**
Bedford Academy Matriculation Higher Secondary School   **Percentage: 84**

Secondary School Leaving Certificate (Class X)   **2018-2019**
Bedford Academy Matriculation Higher Secondary School   **Percentage: 82**

Projects

- Power Management System Using Load Shedding and Priority Control(Fail safe power management)
- UV-C Disinfection: Harnessing Robotics and Ultraviolet Technology for Sterilization

Intern

- I am currently doing an internship at Vector India in the field of embedded systems.
- Participated in two weeks of internship training in the field PCB Design & PCB Assembly at MICHEAL ELECTRONICS

Achievements

- Secured 1st place in the National Level Project Expo (EMOREZ 2025) held at RVS College of Engineering
- Internation conference on recent challenges in cardiology (ICRCC-2024)
- Paper presentation at coimbatore institute of technology (CIT-2023)