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Motivated and dedicated student with hands-on experience in IoT and programming, seeking an internship opportunity to gain practical knowledge and develop my skills in the field. Aspiring to contribute to innovative projects while improving my exposure.

EDUCATIONAL BACKGROUND

Currently pursuing -
Bachelors degree in
Electronics and
Communication Engineering

Sri Krishna College of
Engineering and Technology.
(2023 - Current)

SGPA - 8.9

High School -
AVB MHSS

Coimbatore.
(2016 - 2022)

Percentage - 96.67

ACHIEVEMENTS & CERTIFICATIONS

- Contributed to a software project which secured **second prize** demonstrating problem-solving skills. (Ideathon, SKCET)
- Selected as a **Finalist** in SheCodes(2024) showcasing exceptional programming abilities.
- Competed in **Smart India Hackathon(2024)**, and selected at department level.
- Participated in **HackerEarth** coding challenges, solving complex problems. (Basic certification)
- Attended an **IoT workshop** at IIT Palakkad, gaining hands-on experience with Arduino and Raspberry Pi.

PROJECTS, SKILLS AND PROFICIENCIES

- Worked in designing **Semi-automated irrigation system** and **IoT-based pulse monitor**.
- Actively involved in the **Steering team** of a budding **Women's Electric Vehicle Club** contributing to its foundation.
- Analytical thinking** to debug and optimize code for effective functionalities.
- Skilled in **Java, C++** languages.
- Familiar with working in Multisim, Proteus, TinkerCad and deploying projects on **Arduino boards**.
- Experience in creating prototypes, from idea conception to execution.
- Effective in **working within teams** to develop and troubleshoot projects.