

MOHAMED SAHEEM

B.Tech Electrical & Electronics Engineering Student

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OBJECTIVE

High-achieving EEE student (9.43 SGPA) seeking a part-time internship or freelance role. Focused on applying foundational skills in **Python, Engineering Design, and Mathematics** while maintaining a disciplined, hard-working professional approach.

EDUCATION

B.S. Abdur Rahman Crescent Institute of Science & Technology, Chennai | *Bachelor of Technology (EEE) | Current SGPA: 9.43/10.0 | 2025 – 2029 (Expected)*

- **Academic Highlights:** Grade S (10/10) in Calculus, Engineering Graphics, and Design Thinking.

AREAS OF LEARNING & EXPOSURE

- **Programming Foundations:** Basic logic in **C Programming** and introductory **Python**.
- **Database Basics:** Foundational knowledge of **MySQL** (Used in school-level projects).
- **Engineering Tools:** Exposure to **Engineering Graphics** (CAD basics) and **MATLAB** (Onramp).
- **Productivity & Design:** Proficient in **MS Office** (Word, Excel, PPT) and visual asset creation using **Canva**.
- **Ongoing Upskilling:** Currently learning **Arduino Hardware Interfacing** and **Embedded C Foundations**.

ACADEMIC PROJECTS

Library Management System | Python & MySQL

- Developed a functional software application to track and manage book records.
- Linked a Python interface with a MySQL database for structured data storage.

Smart Helmet System | Design Thinking Project

- Collaborated on a safety-focused prototype where vehicle ignition is interlocked with helmet usage.
- Applied user-centric research to define product features and circuit logic.

CORE ATTRIBUTES

- **Consistency:** Maintaining high academic standing through regular study.
- **Teachable Mindset:** Actively seeking to upgrade skills in embedded systems and tech.
- **Reliability:** High personal discipline in balancing university work and professional goals.