

MUTHIAH

BALA SUBRAMANIAM

STUDENT- B. TECH COMPUTER SCIENCE &
ENGG. (SPL. IoT & AUTOMATION)



ABOUT ME:

Passionate student proficient in IoT and web development, driven to innovate and create seamless digital experiences.

Email: muthiah2003@gmail.com

Mob No: 9952383447

Bengaluru, Karnataka-INDIA

LANGUAGES:

- ENGLISH
- HINDI
- TAMIL
- TELUGU
- KANNADA

EDUCATION

Sastra Deemed University Thanjavur, Tamil Nadu

June 2025

B. Tech Computer Science Engineering (Spl.IoT&Automation)

- [7.09] GPA/CGPA
- Member of [Daksh Marketing Team], [2022] to [2023]
- Member of [Kuruksastra Marketing Team], [2023] to [present]

Whitefield Global Pre-University College Bengaluru, Karnataka

April 2021

Class 12 Higher Secondary Schooling-PUC

- Final Grade: [93] %

Bhartiya Vidya Bhavan's Atmakuri Rama Rao School

April 2019

Hyderabad, Telangana

Class 10 Secondary Schooling-CBSE

- Final Grade: [86.5] %

SKILLS

- Working with various Microprocessors and Microcontrollers such as **Arduino, ESP32, Raspberry pi.**
- Web Development: **HTML, CSS, JavaScript, PHP**
- Programming Languages: **C, C++, JAVA, PYTHON**

EXPERIENCE & PROJECTS

- **FIAT India Automobiles Private Limited - Pune, India (JAN 2023-JAN 2023)**
CAR-Division PLANT ROBOTICS & AUTOMATION
 - Tested equipment for proper operation and freedom from defects.
 - Assisted maintenance personnel with complex troubleshooting.
- **An AI-Based Visual Aid with Integrated Reading Assistant for the Completely Blind**
- **MHI-Project Gas leakage detection and smart alert through notification and Email.**
- **Controlling LED ON/OFF using mobile phone (Home Automation)**
- **Personal voice assistant using python**