

## **M. Muhammad Fizal**

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### **Career Objective**

To secure a challenging position where I can utilize my technical skills and passion for learning to contribute to organizational success and personal growth.

### **Educational Background**

Diploma in Electrical and Electronics Engineering (EEE): Tamilnadu Polytechnic College, Madurai (Ongoing), Percentage: 81%

SSLC: S. E. V. Matric. Hr. Sec. School, Percentage: 66%

### **Internship**

Completed a 25-day internship at BSNL, gaining hands-on experience in telecommunications and networking.

### **Technical Skills**

- - Basic knowledge of Blender for 3D modeling and animation
- - Experience with Raspberry Pi for automation and control systems
- - Hands-on expertise in IoT projects using ESP32
- - Proficient in Arduino IDE for microcontroller programming
- - Basic knowledge of 2D AutoCAD for drafting and design
- - Proficient in PCB Design using EAGLE software
- - Basic knowledge of MATLAB for numerical computing and simulations
- - Basic skill in domestic wiring

### **Academic Projects**

- - ESP32 Project: Developed IoT-based solutions for smart systems.
- - Arduino Project: Designed and implemented electronic control systems.

### **Declaration**

I hereby declare that the above information is true and correct to the best of my knowledge.

### Personal Details

Name: M. Muhammad Fizal

Address: 9-16/23, Poonthamalli St, S. Alangulam, Madurai-17

Date: January 13, 2025

Place: Madurai

Signature: M. Muhammad Fizal