



# NIROSHA J

B.E – Electronics and Communication Engineer

## CONTACT

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## TECHNICAL SKILLS

- Java
- OOPs
- MySQL
- HTML

## SOFT SKILLS

- Creativity
- Leadership
- Problem Solving

## EDUCATION

**2022 – 2026**

**Sri Shakthi Institute of Engineering and Technology, Coimbatore.**

- Bachelor of Engineering (Electronics and Communication)

**CGPA – 8.47**

**2019 – 2022**

**Government Hr. Sec. School, Ponneri**

- HSC – 80%
- SSLC – 78%

## CAREER OBJECTIVE

Seeking a challenging role in a progressive company to effectively utilize technical and management skills for the organization's growth. Eager to enhance knowledge and gain experience in the domain.

## PROJECTS

### **Console-Based Projects** (Java and MySQL)

#### **Smart Shop Finder**

- Developed a Java-based Home Electronics Filtering System with MySQL integration, enabling product search by price and location, secure customer authentication, and purchase history storage.
- Implemented admin management, product filtering, and user authentication for efficient e-commerce operations.
- Enhanced user experience with a streamlined interface, ensuring smooth navigation and interaction.

#### **Online Banking Management System**

- Created a console-based online banking system for secure transactions and account management. Implemented features like deposits, withdrawals, and fund transfers.

### **IoT Project**

#### **Surveillance Robot for Safety and Management**

- Developed a surveillance robot for real-time monitoring of hospital areas with medical waste detection. Utilizes gas sensors to detect hazardous odors and sends immediate alerts to ensure safety

## Certification

- OOPs in Java – LinkedIn
- MATLAB – Onramp