



# Priya K M

## PERSONAL DETAILS

Current Location Bengaluru  
Date of Birth June 16, 2001  
Female

## EDUCATION

### Graduation

Course B.Tech/B.E. ( Electronics/Telecommunication )  
College Global Academy of Technology, Bangalore, Bengaluru  
Score 8.0%

### Schooling

	Class XII	Class X
Board Name	Karnataka	Karnataka
Medium	English	English
Year of Passing	2020	2017
Score	83%	91%

## INTERSHIPS

### Bharat Electronics (BEL) | October 2023 - November 2023

- We got the Knowledge about the Core Domain from the PCB designing, Fabrication, Assembly of PCB And PCB Testing .BUC (Block Upconverter) testing efficiency refers to how effectively and optimally the testing process for Block Upconverters is carried out. It encompasses various factors that contribute to the effectiveness and productivity of the testing procedures. Learnt about Unmanned Aerial Vehicles, Drones and Manufacturing of Military Radar Vehicles Interior parts . Finally so much we learned about when to use security purpose and the requirements.

## PROJECTS

### Design and Development of Smart Borewell Child Rescue system using AIML | December 2023 - May 2024

- DESIGN AND DEVELOPMENT OF SMART BOREWELL CHILD RESCUE SYSTEM USING AIML.  
Description: This project is for help to Designing and developing a smart borewell child rescue system involves creating a device or set of devices that can safely and efficiently rescue a child trapped in a borewell. This project combines mechanical, electronic, and software engineering. Here is a comprehensive guide to help we the design and develop . The main goal is to create a novel rescue method that makes used of robotics, either fully or partially automated.To safely explore the tight and deep spaces of borewells, this device will be outfitted with high-resolution cameras and secure extraction mechanisms,  
Tools used: IoT(Internet of Thing)  
Learning Outcome: Detecting child , hair, and also detect temperture.

### NGO Management System | June 2023 - January 2024

- Collaborated in developing a web-based management system for an NGO to streamline volunteer management, event, and donation tracking. Implemented frontend functionalities using HTML, CSS, and JavaScript for am intuitive user interface. Ensured cross-browser compatibility and responsiveness for optimal user experience.

## ACHIEVEMENTS

- Top 3 in class in B.Tech/B.E.  
- School topper in school

## GET IN TOUCH!

### Mobile:

+91-7483874311

### Email:

kmp8851@gmail.com

## SKILLS

- Web Designing
- Web Application Testing
- Web Development
- Website Analysis
- Data Structures and Algorithms
- JAVA
- Java Web Technologies
- Java Web Developer
- Java Developer
- Java Developer Analyst

## LANGUAGES KNOWN

English ( Both )

## CERTIFICATIONS

- Java Persistence Hibernate and JPA Fundamentals

## TEST RANKS

- JEE Mains : 65