Madhumitha B

An Engineering undergraduate pursuing Bachelor of Information Technology, with a creative, logical and problem-solving mind, self-motivated, punctual, and curious about learning new technologies. Looking for a position in the organization where I can offer my ideas and receive mentoring for a successful career. Eager to work on new projects with interesting challenges.

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Skills

Technical

- C Programming - Intermediate
- Java(OOPS) - Intermediate
- Python - Beginner
- HTML,CSS & JavaScript -Intermediate
- WordPress Development - Experienced
- React - Intermediate
- Node.js - Intermediate
- MySQL - Beginner
- Mongo DB - Beginner
- Unity - Beginner

Non-Technical

- PowerPoint Presentation - Experienced
- MS-Word - Experienced
- MS-Excel - Beginner
- Photoshop - Beginner

Courses completed

- **NPTEL -** Introduction to Programming in C - Silver badge
- **Microsoft Certification** - DP-900
- **Google Certification** - Crash course on Python
- **Infosys Springboard** - Database Management System
- **edX** - Introduction to HTML,CSS and JavaScript

Achievements

ISTE Kerala Government Engineering Design National Award

- Won First prize and awarded the Kerala Government Engineering Design National Award 2023

Smart India Hackathon - 2023 & 2022

- Got shortlisted and participated in SIH Grand Finale 2023 and 2022 at Jaipur & Warangal respectively

Paper Presentation winner - 2022

- Won first prize in intra department paper presentation competition

Academic History

R.M.K. Engineering College - B.Tech [Information Technology]
From 2020 - Present

- Undergraduate IV Year Engineering Student
- 9.41 CGPA till VI Semester
- **Student Executive Committee Head** of IT Students' Association Council

St. Mary's Matriculation Higher Secondary School
From 2018 - 2020

- A Computer Science with Mathematics group student
- 87% in XII standard and 96% in X standard.
- Awarded **" The Best Outgoing Student "** batch 2019-2020

Projects and Experience

Catar - Web 3 - Augmented Reality

- AR-based mobile application for restaurant menus to be seen digitally

Phoneixs - Educational Ecosystem for Differently Abled Students

- Built an Edu-ecosystem for the differently abled students with various features including the accessibility feature using React & Firebase

VDrive - MEAN Stack

- A beginner-level project using MEAN stack for booking and hiring professional drivers for various types of rides.

Mess - Stock Management System

- Developed Mess management system using React,MySQL and Node.js as a team for our college

Leadership Activities

- Executive Committee Head of IT Students' Association Council
- Ex-Student Vice President of IT Students' Association Council
- Team leader in all group projects

Extracurricular Activities

- Event Organizing
- Art & Craft
- Presentations
- Makkal Paadhai - Volunteer

Internships

Infosys Springboard Internship - MERN Stack

- Worked in User-group creation for the meridian platform following all Software Engineering Principles

Vertace Consultants - Frontend Developer Intern

- Worked on live projects like e-commerce website and building admin portals using React-Redux and Graphql

Virtusa Internship - Electricity Bill Generator - Core Java

- Developed an Electricity Bill Generator application using Core Java concepts

Quality Circle Forum of India - WordPress website

- Developed a website for the QCIFCBE - Coimbatore Chapter organization as a team