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Objective

An organized employee capable of time management and working under pressure in all environment, seeking an opportunity where I can make the best of my potential and contribute to the organization's growth.

Education

2021 – 2025
Coimbatore, India

Karpagam College Of Engineering
B.E*(Electronics And Communication Engineering)
CGPA - 7.39

Projects

Bike Rental Application

MernStack Project

- Develop a user-friendly Bike rental application utilizing the MERN stack.
- Implement robust features for booking, managing, and tracking motorbike rentals to enhance user experience. Ensure secure user authentication and data protection throughout the application.
- Provide real-time availability and location tracking of motorbikes for efficient rental management. Facilitate seamless payment integration and transaction processing.

WATER HEALTH MONITORING SYSTEM USING IoT

- Develop a comprehensive water health monitoring system utilizing Internet of Things (IoT) technology. Continuously monitor water quality parameters such as pH, turbidity, temperature, and contamination levels.
- Enable real-time data collection, analysis, and reporting to ensure water safety and compliance with health standards. Provide a scalable and efficient solution for monitoring water quality in various environments, including residential, industrial, and municipal water supplies.

Digital Lock Using 8051 Microcontroller

- Design and develop a secure digital lock system using the 8051 microcontroller. Enhance security through a programmable and reliable electronic locking mechanism.
- Explore the capabilities of the 8051 microcontroller in implementing advanced security features. Provide a robust and efficient solution for access control in various applications.

Certificates

NPTEL

Introduction to C Programming

NPTEL

Basic of Electric Circuit

Infosys Springboard

Fundamentals in Java

UDEMY

The MERN Fullstack Guide

NPTEL

Introduction to Internet Of Things

NPTEL

Introduction to Industry 4.0 and Industrial Internet of Things

HDCA Programming

CSC - Hosur, IN (2021 - 2022)

COURSERA

Introduction to Front-End Development

Skills

C Programming (Intermediate)

Java Programming (Intermediate)

Back End

MangoDB

Front End

React JS

HTML

CSS

JAVA SCRIPT

SQL (Skillful)

Declaration

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