



Mohan E

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## SUMMARY

Dedicated student at PES University, actively pursuing a specialization in Data Science with a strong interest in Machine Learning. Eager to leverage and expand my growing skill set in real-world applications while learning from industry professionals. Open to exploring new opportunities that challenge my analytical and technical abilities, with a focus on continuous learning and growth.

## EDUCATION

### PES UNIVERSITY

2022-2026

B.TECH | COMPUTER SCIENCE ENGINEERING, BENGALURU, KA CGPA: 7.99

### ARADHANA PU COLLEGE

2020-2022

PUC | PCMB, MANDYA, KARNATAKA PERCENTAGE :96.1

### SHARATH MEMORIAL ICSE SCHOOL

2020

CLASS 10, RAMANGARA, KARNATAKA PERCENTAGE :95.8

## CERTIFICATIONS

- Problem Solving Intermediate [HackerRank]
- Java Basic [HackerRank]

## PROJECTS

### ANALOG CLOCK USING PYTHON

An interactive analog clock using Python's Turtle graphics library. The clock will display the current time with hour, minute, and second hands, dynamically updating to reflect real-time changes.

### STUDENT PLANNER SITE

Student Planner website using the MERN stack with a MongoDB backend, allowing students to efficiently manage their schedules, assignments, and deadlines. The platform provides a user-friendly interface for tracking academic tasks, ensuring better organization and time management.

### BANK MANAGEMENT SYSTEM

Bank Management System in C using efficient data structures and algorithms, providing functionalities like account management, transactions, and balance inquiries. The system ensures optimized performance and data handling for seamless banking operations.

### TEACHER STUDENT INTERFACE

TSI (Teacher Student Interface) - Based on Socket programming. TSI makes it possible to let Students connect to Teacher via TSI Program (must be in the same network). In the connection, there can be communication in the form of messages, or there can be sharing of text (or program files) within One Student to Teacher or Teacher to One Student.

## SKILLS

**PROGRAMMING LANGUAGES** Java | C | Unix Shell | Python | JavaScript | HTML

**TOOLS** MongoDB | MySQL | React.js | Matlab