

# Vishakha Mandil

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## CAREER OBJECTIVE

A passionate software engineer looking to use my extensive knowledge to contribute to the growth of your Company.

## EDUCATION

**INSTITUTE OF TECHNOLOGY AND MANAGEMENT(ITM), GWALIOR** 2021-2025|  
B.TECH IN COMPUTER SCIENCE & ENGINEERING  
CGPA – 7.8

**CAMBRIDGE SCHOOL, DABRA** 2020-2021 |  
12TH | CBSE  
PERCENTAGE – 89.4

**ST.PETER'S SCHOOL, DABRA** 2018-2019 |  
10TH | ICSE  
PERCENTAGE - 85

## SKILLS

Languages: C, C++, OOPS, JAVA, PYTHON ,HTML, CSS

Data Structures and algorithms, Operating System, Data Analytics, DBMS

## PROJECTS

### STOCK PRICE PREDICTION USING MACHINE LEARNING

November-December 2023

Tools Used: Python| Data Analytics Algorithms| Stocks Dataset

- Developed a cutting-edge college project focused on stock price prediction using machine learning techniques. Implemented advanced algorithms to analyze historical market data, providing insightful predictions for future stock movements . | [Link](#)

### VOICE CONTROLLED LIGHT USING BLUETOOTH MODULE

February 2023

Tools Used: Arduino Uno, Bluetooth Module, power Supply

- In this project, I engineered a sophisticated 'Home Automation Using Voice Recognition Light' system, incorporating IoT technology and a Bluetooth module. By seamlessly integrating voice commands and Bluetooth communication, I developed an intuitive solution for controlling lighting systems.

### LEAVE MANAGEMENT SYSTEM

March-April 2022

Tools Used :C++| OOPS

- A system maintaining the statistic and record of leaves available for the employee and how many have take along with other details for a registered employee.

## CERTIFICATIONS

- Data Analytics Process Automation Virtual Internship by Alteryx |Certificate
- Salesforce Supported Virtual Internship Program 2023 | Certificate
- Alteryx Designer Core Certification | Certificate
- Alteryx Foundational Micro-Credential |Certificate
- Working in a Digital World: Professional Skills |Certificate
- Python Quick Start | Certificate
- Cybersecurity Fundamentals |Certificate
- Acting Decisively |Certificate