

# Mukul Dharashivkar

📞 +91 8668837366 | ✉️ [mukul.dharashivkar99@gmail.com](mailto:mukul.dharashivkar99@gmail.com) | 📍 Pune, Maharashtra

## EDUCATION

### PES MODERN COLLEGE OF ENGINEERING

BE IN COMPUTER ENGINEERING

GPA: 7.71/10.00

Aug 2017 - Aug 2022 | 📍 Pune, India

### PVG'S MUKTANGAN ENGLISH SCHOOL AND JR. COLLEGE

12TH GRADE HSC

Mar 2015 - Feb 2017 | 📍 Pune, India

## LINKS

🐙 [GitHub: @themukuldharashivkar](#)

🌐 [LinkedIn: @themukuldharashivkar](#)

🔗 [Leetcode: @themukuldharashivkar](#)

📁 [Portfolio: Mukul Dharashivkar](#)

## TECHNICAL SKILLS

### PROGRAMMING

Java • Python • JavaScript • HTML  
CSS • MySQL • C++(Basics)

### FRAMEWORKS

ReactJS • Spring • Spring Boot • jQuery  
Hibernate • Flask • Bootstrap

### TOOLS AND SOFTWARE

Git • Linux(Basics) • Github  
Eclipse • IntelliJ IDEA

## COURSEWORK

- Object Oriented Programming
- Operating System
- Database Management Systems
- Data Structures and Algorithms
- Computer Networks
- Software Engineering

## COMPETENCIES

- Programming Languages
- Problem Solver
- Time Management
- Effective Communication

## LANGUAGES

English • Hindi • Marathi

## INTERESTS

Coding • Cricket • Reading Blogs

## PROJECTS

### RESPONSIVE PERSONAL BLOGGING WEBSITE

PERSONAL PROJECT (100 DAYS OF CODE BOOTCAMP) - [GITHUB](#)

📅 Aug 2022 - Sep 2022

- Built a full-fledged responsive personal blogging website in 3 days using Python Flask Web Framework which works on the **CRUD** principle.
- Implemented 4 CRUD functionalities for creating, reading, updating and deleting blogs.
- Stored the data in the SQLite3 database and **encrypted** the passwords using the **SHA-256 algorithm**.
- **Tech:** Python, Flask, HTML and CSS, Bootstrap, SQLite3, PyCharm.

### STUDENT ACADEMIC SUCCESS PREDICTION USING MACHINE LEARNING

BACHELOR'S DEGREE FINAL PROJECT (PES MCOE) - [GITHUB](#)

📅 Nov 2021 - Apr 2022

- Developed a Windows Application to predict students' academic success based on behavioural patterns.
- **Led a team** of 3 batchmates to develop a Windows GUI application using Python Tkinter that allows the users to check the academic success prediction once registered/logged into the application.
- Achieved **79.69% accuracy** using the **SVM (Support Vector Machines) Algorithm**.
- **Tech:** Python, Flask, HTML and CSS, Bootstrap, SQLite3, PyCharm.

### MOVIE RECOMMENDATION SYSTEM USING MACHINE LEARNING - MOVIE FLIX

THIRD YEAR PROJECT (PES MCOE) - [GITHUB](#)

📅 Jan 2021 - Mar 2021

- Developed a machine-learning model based on a content-based recommender system that recommends 5 movies based on the user's choice.
- Created a Web Application using the Streamlit Framework that shows the recommended movies to the user.
- Attained **78.22% accuracy** by using the **Bag-of-words model**. Displayed the movie posters using **TMDB API**.
- **Tech:** Python, PyCharm IDE, Jupyter Notebook, Anaconda Navigator, Heroku.

## CERTIFICATIONS

### JAVASCRIPT AND CSS COURSE | UDEMY

📅 Nov 2022 - Dec 2022

### 100 DAYS OF CODE: THE PYTHON PRO BOOTCAMP | UDEMY

📅 Aug 2022 - Oct 2022

### MYSQL DATABASE DEVELOPMENT MASTERY | UDEMY

📅 July 2022 - Sep 2022

### GOLDMAN SACHS ENGINEERING VIRTUAL PROGRAM | FORAGE

📅 June 2022 - Sep 2022

## ACHIEVEMENTS

- Participated in College Level Project Competition: **Ranked 10 out of 247 groups.**