Vipul Tapare

Final Year Postgraduate
Master of Computer Application (MCA)

CAREER OBJECTIVES

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

EDUCATION

Year	Degree/Certificate	Institute	Performance
2022 - 2024	MCA (Pursuing)	Vellore Institute of Technology	8.31
2019 - 2022	B.Sc. (Computer Science)	Nagpur University	8.02
2019	HSC (10+2)	Nagpur Board	62.46%
2017	SSC (10)	Nagpur Board	84.80%

TECHNICAL SKILLS

- Programming Skills: JAVA, JavaScript.
- Frontend Development: HTML, CSS, Bootstrap, JavaScript.
- Database: SQL
- IDE: VS Code, Eclipse, Jupyter.
- Also Have the Knowledge of Selenium Tool

ACHIEVEMENTS

- Earned 4 stars in the "Problem Solving" section HackerRank.
- Earned 3 Stars in the "Java" section HackerRank.
- Earned 4 Stars in the "SQL" section HackerRank.
- Solved 100+ problem solving Coding Questions in Geeks for Geeks

CERTIFICATE AND PARTICIPATION

 23rd National SET Conference in VIT Chennai on the topic of Securing Confidential Files using Cryptography.

Certificate of Participation in "CodeWalkerz" (CODING NINJAS)
 Foundation Of Project Management by Google Coursera
 June 2023

Certificate Of JAVA Programming by Great Learning
 October 2023

Python 3.4.3, CPP and C certification tests - Spoken tutorials by IIT Bombay

April 2023

PROJECT

Diabetic Retinopathy Detection Using Yolo V8

Objective: The aim of this project is to built a mechanism in which it can detect the Diabetic Retinopathy in the retina of human eye.

Approach: In this project I have used yolo v8 algorithm to detect the patches in the retina and also done segmentation to detect and identify the type of DR.

Securing Confidential Files Using Hybrid Encryption Algorithm

Objectives: The aim of this project is to build a hybrid algorithm which can secure our data from unauthorized users.

Approach: In this Project I have used Symmetric and Asymmetric encryption algorithm DES and RSA. And Build This Project Using JAVA.

E-Commerce Website Using HTML, CSS, Bootstrap

Objective: The aim of this project is to build a website where users can be able to add, remove, modify the order summary and also provide a responsive user interface so that user can be able to access this website using any device.

Approach: In this Project I have used HTML, CSS and Bootstrap

INTEREST AND HOBBIES

- Passionate about reading, I continually immerse myself in books, fostering a love for knowledge and the diverse perspectives offered by literature.
- Passionate about martial arts, I've dedicated myself to physical and mental discipline, constantly striving for personal growth and self-improvement.