

**MOHIT PRADEEP TUMANE**Course : **B.Tech**, Computer Science and Engineering, 2024

Email : mtumane@gcoen.ac.in

Mobile : 9881517821

CGPA : 8.76

**ACADEMIC DETAILS**

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	SCIENCE	Modern School Koradi	CBSE	81.2 %	2020
CLASS X		Modern School Koradi	CBSE	84.6 %	2018

Subjects / Electives

Data Structures and Algorithms , Database Management Systems , Computer Networking , Object Oriented Programming Concepts

Technical Proficiency

Data Structures , MySQL , Python3 , HTML + CSS , JavaScript , C++ Language

SUMMER INTERNSHIP / WORK EXPERIENCE**Summer Intern - Martian Summer Internship Program , Persistent Systems****Jun 2023 - Aug 2023**

Skills :

Linux Operating Systems Data Structures Algorithms Database Management System (DBMS) SQL Python (Programming Language)

Python Programming Intern, Internpe**May 2023 - Jun 2023**

- Collaborated on diverse projects
- Contributed code and troubleshooting for functional solutions .
- Gained hands-on experience in algorithm implementation and collaborative problem-solving .

Web Developer Intern, Oasis Infobyte Pvt. Limited**Mar 2023 - Apr 2023**

Developed and maintained web applications using HTML , CSS , and JavaScript .

Tested and debugged code to ensure that it was working properly .

English Curriculum Writing , Team Everest**Jan 2022 - Feb 2022**

Developed and created engaging and comprehensive English curriculum materials for underprivileged students .

Conducting content quality checks , proofreading , and editing to ensure accuracy , clarity , and consistency .

PROJECTS**Apple Vision Pro Clone - <https://prefectmotu1108.github.io/Apple-Vision-Pro-Clone/>****Sep 2023 - Oct 2023**

Developed a responsive clone of Apple's Vision Pro website using HTML , CSS , JavaScript and its libraries , including the website's features and functionality .

AridAware - Agriculture**Jul 2023 - Present**

- Collaborating on a team to develop a comprehensive drought monitoring solution using React for the user interface , Python for backend logic, Django for database management , and TensorFlow for predictive analysis .
- Building an interactive web application to track real-time drought conditions , leveraging React's capabilities to create dynamic user interfaces .
- Utilizing Python and Django to ensure seamless data management and storage , enabling efficient retrieval and analysis of crucial drought indicators .
- Incorporating TensorFlow's machine learning capabilities to develop predictive models that anticipate drought scenarios , aiding in effective preparedness and response strategies .

Usability-Hub-Clone - <https://usability-hub-iota.vercel.app/>**May 2023 - Jun 2023**

Developed the clone of Usability Hub using only HTML and CSS .

InstantStays - Travel and Tourism**Jan 2023 - May 2023**

- Worked as a member of a front-end development team to design , develop , and maintain web application .
- Used HTML , CSS , and JavaScript to create user interfaces that were both visually appealing and functional .
- Collaborated with other team members to ensure that the web application met the needs of the users and the business .
- Worked with a variety of technologies , including React JS, Django , Firebase and SQLite 3 server .

POSITION OF RESPONSIBILITY

Head of Hospitality and Discipline Team of Synergy-2022 - Government College of Engineering Nagpur Nov 2022 - Nov 2022

- Responsible for hospitality and participation of teams in Synergy '22 departmental fest of Computer Science and Engineering .
- Managed a team of 10-15 students to ensure the smooth operation of the college fest.
- Maintained a safe and orderly environment for all attendees

Training and Placement Cell Student Coordinator - III and Placement Cell

Jul 2022 - Present

- Created and maintained a database of student resumes and job postings
- Developed and maintained relationships with potential employers
- Organized and hosted career fairs and other events to connect students with employers

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY
Think like a Maker Series : Plan and deploy your app	Microsoft
Build Responsive Real-World Websites with HTML and CSS	Udemy

COMPETITIONS

Inventrix 5.0	May, 2023
Participated in Inventrix 5.0, organized by the Electrical Engineering Students Association of Government College of Engineering Nagpur and secured Third Runners Up position .	
Project Presentation Competition	Aug, 2022

CONFERENCES AND WORKSHOPS

Google Cloud Community Day
Organized by: Google Developer Groups (GDG) Cloud Nagpur Date: May 2023

LANGUAGES KNOWN

English ,Hindi ,Marathi