MOHANISH CHAVAN

EDUCATION

Indian Institute of Technology, Madras

Nov 2021 - Present

Bachelor of Technology, Materials Science

- Taking up specialization courses in Computer Science to broaden skill set

Indian Institute of Information Technology, Jabalpur

Nov 2020 - Oct 2021

Bachelor of Technology, Computer Science

- GPA: 8.6
- Taken courses in Fundamentals of Programming with C language, Computer Organisation & architecture, Data Structures & algorithms, Object Oriented Programming Paradigm, Introduction to Data Science, Database Management Systems, Probability & statistics.

SKILLS

Languages: C, C++, SQL, JavaScript, HTML/CSS, Python, Java

Frameworks/Libraries: ReactJS, Flask, jQuery, MySQL, SQLite, bootstrap, TensorFlow

Software & Tools: VSCode, Git, Github, Android Studio

Other skills: Analytic mindset, leadership, Strategic-thinking, problem solving

PROJECTS (ALL AVAILABLE IN GITHUB)

Toonist Dec 2021 - Present

Java-Android Python-TensorFlow

- Developing an android application in view to create realtime cartoon sketches of the images uploaded by the users digitally.
- Working on designing the user-interface and integration with the tensorflow model.

News Feed Portal Sept 2021 - Nov 2021

ReactJS Flask MySQL

- Designed a news feed portal for college's news related to research & academics, placements, interns, sports and cultural activities, etc. with a sleek look and information displayed clearly.
- React at the frontend and incorporated Flask for making an API call to render relevant information.

Consulting Firm's Website

April 2021 - May 2021

HTML CSS Vanilla JS

- Designed a welding consultancy firm's website as a freelance project.

EXPERIENCE

Github Campus @IITM

Dec 2021 - Present

Community Lead

- Guiding coding enthusiasts and assisting in organizing various sessions and events related to programming and software development at the university.
- Collaborated with other team members for conducting sessions on exciting technologies.

Upsilon India Dec 2021 - Present

Web Development Intern

- Working on design, recommendation and pitching improvements to new and existing features.
- Assisting in troubleshooting issues on web-based systems.
- Responsible for integrating data from various back-end services and databases

Coding Ninjas Sept 2021 - Present

Campus Ambassador

- Assisted in bringing sponsorship for organising Fests and Tech events, Hackathons and Clubs/ Societies collaboration.