# ■ me22b1054@iiitdm.ac.in ■ Mohammed Shoaib

#### EDUCATION

Indian Institute of Information Technology Design & Manufacturing

B. Tech in Mechanical Engineering; CGPA: 7.99

MS Education Academy

XII; Marks: 97.1%

Chennai , TamilNadu 2022 - 2026 Hyderabad, India 2020 - 2022

#### EXPERIENCE

# Software Development Intern

 $Switch\ iT$ 

Bengaluru , Karnataka March 2025 – Present

- Built the complete frontend for **Switch iT**, a recruiter hiring platform, using **Next.js**, **TypeScript**, and **Tailwind CSS**.
- Designed and implemented responsive UI components including candidate cards, job listings, filters, and modals to streamline recruiter workflows.
- Integrated APIs with dynamic state management using **Redux Toolkit Query**, ensuring smooth data flow and interactivity.
- Ensured mobile responsiveness and cross-browser compatibility across the platform.
- Collaborated with backend and design teams to align features with UX goals.

#### SKILLS

- Programming Languages: Javascript, TypeScript, C++, Python
- Technical Skills: HTML, CSS, Tailwind CSS, Git, ReactJS, Node.js, Expres.js, Next.js
- Relevant Courses: DSA, Calculas, Differential Equations, Linear Algebra, Numerical Methods
- Soft Skills: Adaptabilty, Effective Communication Skills, Productive

# PROJECTS

- Campus Complaint Resolution Portal: 🕠
  - Developed a web-based tool using Streamlit and Python to help students find the right contact for campus issues.
  - Implemented TF-IDF and KNN to classify complaints; streamlined data with Pandas.
  - Streamlined problem resolution by providing relevant contact information and estimated resolution times.
- Currency-Convertor: 😱
  - Built a real-time currency converter using Fetch API with JS, HTML, and CSS.
  - Built using HTML, CSS, and JavaScript along with Fetch API for real-time currency conversion rates

### POSITION OF RESPONSIBILITES

- Core Member: Placement Cell, IIITD&M Kancheepuram [June'25 present] .
  - Manage Mechanical batch placements as the primary link to the Placement Cell and recruiters.
- Lead: Progamming Club, IIITD&M Kancheepuram [July'24 May'25].
  - Organized coding events and workshops to promote programming culture on campus.
- Hostel Affairs Joint Secretary: SAC, IIITD&M Kancheepuream [July'24 May'25].
  - Represented hostel affairs in the Student Affairs Council, contributing to student-related policy decisions.