TAFFAZZUL BIN AZAM

SUMMARY

Full Stack Developer skilled in building scalable, user-centric applications. Experienced in end-to-end development and committed to leveraging technical expertise to drive organizational success and personal growth.

EDUCATION

Master Of Computer Applications (MCA)

2023 - 2025

8.13 CGPA

United Institute of Management

Affiliated to Dr. A.P.J Abdul Kalam Technical University (AKTU)

SKILLS

Programming Languages: C, Java, JavaScript,

Web Technology: HTML, CSS, JavaScript, React Js, Node Js, Express Js,

TypeScript, Tailwind, REST API **Databases:** SQL, MongoDB

Soft Skills: Problem Solving, Active Listening, Team Work

EXPERIENCE

Six weeks virtual Summer Internship in "Data Analytics"

(24th June – August 5th, 2024)

From CSRBOX, collaboration with IBM Skills Build | Link

Four weeks Internship Program in "Web Development" From CodSoft | Link (1st Sept – Sept 30th ,2024)

PROJECTS

1. Online Food Delivery System: (View)

Developed a full stack online food ordering app in Frontend I Implemented dynamic menus, cart, checkout order tracking, user authentication and responsive UI for seamless user experience.

On the Backend, I optimized RESTful APIs with Express.js and MongoDB, ensuring fast data handling, secure authorization with JWT & bcrypt, and scalable performance.

Also, built an admin dashboard to efficiently manage users, menus, and orders, reducing manual effort.

• Technologies Used: HTML, CSS, JavaScript, React, Node Js, MongoDB, Express js

2. Real Time - Object Detection System: (View)

Built an intelligent object detection system for real-time object detection with distance estimation and integrated database logging for event tracking. Designed a lightweight web interface for live video feed and admin panel for analyzing detected objects in real time.

• Technologies Used: OpenCV, YOLOv5, Flask and Python

ACHIEVEMENTS

- Secured 1st Position in Software Project Development Competition From United Institute of Management (View)
- Secured 1st Position in Personality Portray Event From United Institute of Management (View)
- Participated in International Conference on "Global Innovative Practices in Sustenance of Modern Businesses" where I presented a **Research Paper entitled "AI Based Object Detection System"** (View)
- Obtained a participation certificate in the Accenture Hack2Skill Hackathon Bootcamp (View)