Md Touseef Akram

Jaridih Bazar, Bermo, Bokaro, Jharkhand 829114

Education

Ramgarh Engineering College

 $2020-2024~{
m (L.E)}$

B. Tech in Computer Science and Engineering - CGPA - 8.09

Ramgarh, Jharkhand

Government Polytechnic Nirsa, Dhanbad

2018 - 2021

Diploma in Civil Engineering - Percentage - 80.81

Nirsa, Jharkhand

Leela Janki Public School, Bokaro

2018

Matriculation - Percentage - 81.60

Bokaro, Jharkhand

Coursework

• Data Structures

- Algorithms
- OOPs

• DBMS

- Operating System
- Computer Networks

Experience

The Sparks Foundation

June 2023 - July 2023

Web Development and Designing Intern

- During my internship at The Sparks Foundation, I had the opportunity to work in Frontend Web Development using HTML, CSS and JavaScript.
- I regularly submit work reports of my assignments to the team members in which I fix bugs, resolve errors related issues and contribute to the project in the assigned task.

InternPe May 2023 – June 2023

Front End Developer Intern

- Learned the basics of HTML, CSS and JavaScript.
- Assisted in development of the front end of web application using these technologies.

Projects

Portfolio Website | ReactJS, Express.js, Node.js

Live GitHub

- Developed a personal portfolio website to showcase projects, skills and resume.
- Utilized ReactJS and Express is to build a responsive and visually appealing animated website with E-mail feature.
- Many more live projects are attached in the Portfolio.

StudyNotion App | ReactJS, Redux, Node.js, Express.js, MongoDB

<u>Live</u> <u>GitHub</u>

- Study Notion is a full stack and fully functional EdTech (Education Technology) web application developed using the MERN stack that enables users to create, buy and rate educational content.
- Features: Login and Sign up, User authentication and authorization by email and OTP verification, forgot password, Course management (C.R.U.D), Payment Integration by Razorpay, Cloud-based media management (Cloudinary), Add to Cart, Whistlist, Profile Dashboard, Edit Profile, Browse Course by Filtering, Add Reviews and Rating, RESTful APIs, Responsive Application.

Weather App | HTML, CSS, JavaScript

Live GitHub

- Designed and developed a web application that provides real-time weather information for a given location.
- This app uses free weather API to retrieve weather data and displays it in an easy-to-read format.
- It allows us to view the current temperature, wind speed and humidity. We can search weather by city name.

Technical Skills

- Programming Languages: C++ (Primary), Java, Python, JavaScript
- Data Structures and Algorithms
- Frontend Technologies: HTML, CSS, JavaScript, Tailwind CSS, ReactJS, Redux Toolkit
- Backend Technologies: Express.js, Node.js
- Database Technologies: MySQL, MongoDB
- Version Control: Git, GitHub
- Developer Tools: Visual Studio Code, Postman
- Full Stack Web Development (M.E.R.N Stack)
- Strong Problem Solving and Analytical Skills

Extracurricular

• Solving DSA Problems on <u>LeetCode</u> and <u>GeeksforGeeks</u> and also practices on other platforms like <u>CodeStudio</u>.