OM KUMAR









EDUCATION

Muzaffarpur Institute of Technology

B.tech (Information Technology)

P. N SCHOOL, SASARAM

Intermediate Science

Nov 2021- present

Cuurent CGPA: 7.75

2018-2020

Percentage: 86.2%

SKILLS

•Programming Languages: JavaScript, Java,

• Tools : Vscode, Git/Github

Core Subject : DBMS , Data Structure and Algorithm, OOPS

• Web Frameworks : Django

PROJECTS

Excel Clone: Html, Css, Javascript, DSA

<u>Visit</u>

- Created a web version of excel using vanilla JavaScript ,HTML and CSS
- All the features such as 2d grid, rows ,Columns,Sheets, formula and address bar were build using vanilla Js and Css
- Formula is implemented using DFS algorithm and formula is done via infix stack

Interactive Drawing Tool: Html, Css, Javascript

<u>Visit</u>

 Built a user-friendly and responsive drawing tool that demonstrates strong front-end development skills and creativity.

Mark My Attendance, Bihar Govt: Django, React, Tailwind, PostgreSQL

Visit

- Developed a web application to enable users to view and manage attendance records across various Engineering and Polytechnic colleges in Bihar.
- Utilized Django to build a robust backend framework, creating RESTful APIs to handle frontend requests and interact with the PostgreSQL database efficiently.

ACHIEVEMENTS & CERTIFICATION

I have completed AWS Cloud Practitioner Essentials

NPTEL top 5% in "Cloud computing"

Solve 250+ DSA problems on Leetcode

Visit

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Completed a 2- month Virtual internship from Internshala in Django Framework