Shiv Kumar Mahto

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PROJECTS

Tweetie

Code Live

Self · August 2023 - August 2023

- · Developed by utilizing the MERN stack, added tweets CRUD, and follow/unfollow functionality and Image upload.
- · Implemented secure user authentication and registration with JWT and Bcrypt.
- · Technologies used: React, Redux, Node, Express, MongoDB, Cloudinary, MUI, JWT, Bcrypt, Multer, Formik.

CoAuthor

Self · May 2023 - June 2023

Code Live

- · Developed a Collaborative text editor using a combination of operational transformation and server side caching.
- · Achieved 5x increase in speed, decreased costs by 40% and improved customer retention rate of the product by 20%.
- · Technologies used: React, Javascript, Node.js, Express, Socket.io, MongoDB.

Portfolio

Self · July 2023 - July 2023

Code Live

- · Developed a responsive and user-friendly portfolio website using Javascript, React Js, CSS.
- · Incorporated icons to enhance the website's visual appeal and user experience.
- · Optimized the website's performance and loading speed for seamless navigation.

AsciiVideo Code Live

Self • July 2022 - July 2022

- · Created a web-based tool that transforms video streams into ASCII art.
- · Built the application using HTML, CSS, Javascript, and P5.Js.
- · Loved by children aged below 5 years.

EDUCATION

Bachelor's in Computer Science and Technology

Gandhi Institute for Technological Advancement, Khordha Odisha, India 2023 · 8.19 CGPA

High School

C.N Inter College, Bokaro Jharkhand, India 2019

CERTIFICATIONS

C++ Programming - From Scratch to Advanced

Udemy 2022

Problem Solving (Intermediate) Certi cate

HackerRank 2022

SKILLS

Programming Languages: C/C++, Javascript, Java, Python

Front End: HTML, CSS, Javascript, React Js Back End: Node Js, Express Js, Socket IO

Soft Skills: Communication Skills, Teamwork and Collaboration, Problem-Solving Skills, Adaptability and Flexibility,

Time Management and Organization, Creativity and Innovation, Positive Attitude and Work Ethic.

Languages: English, Hindi