HARSH USERETHE



(+91) 8839267373 | Museretheharsh@gmail.com | In Linkedin | ☐ Github

SKILLS

- Java | C++ | HTML | CSS | JavaScript | BootStrap | React | Material UI | Node | Express | MongoDB
- Mongoose | MySQL | PostgreSQL | Axios | Ajax | REST APIs | Web APIs | Git | GitHub | Postman
- Figma | Canva | Firebase | JWT | PassportJS | OAuth | NPM | CI/CD | Testing and Debugging | CRUD
- Responsive Interface | UI/UX | Amazon Web Services (AWS) | Node Package Manager (NPM) | Nodemailer

PROJECTS

Amazon Clone - Github - Live /

07/2023

- Created Amazon Clone using Node, Express, MongoDB, and BootStrap by conceptualizing and consolidating the idea, Achieved an impressive page load time of 1.61 seconds.
- Implemented robust User Verification, User Authentication, and CRUD On Products, and Secured the Payment Gateway using Razorpay with a stellar 99.9% transaction success rate.
- Optimised Back-end Routes with an average query time of under 1000ms.

Spotify Music Streaming Web App - Github - Live /

04/2023

- Developed a Web App that allows users to Stream Live Music Using Node, and MongoDB with an Average Latency of less than 2 seconds for live music streams.
- Designed and Implemented robust User Authentication, advanced song search functionality, and full CRUD
 capabilities using PassportJS and Axios to ensure 99% user data security.
- Implemented an engaging Music Upload feature, resulting in a 75% spike in user engagement.

Weather Forecasting App - Github - Live /

12/2022

- Designed and developed a highly efficient Weather Forecasting App utilizing JavaScript and OpenweatherAPI, resulting in a web app with 20% faster data retrieval.
- Empowered users to instantly access real-time weather conditions for over 200,000 cities worldwide.
- Guaranteed seamless functionality across 90% of devices, thereby enhancing user accessibility and experience.

ACHIEVEMENTS

Web Development Hackathon - Github - Live /

03/2023

(State-Level Hackathon)

 Spearheaded the development and delivery of an impactful presentation on the Farmers' Initiative topic, resulting in a 2nd place win; demonstrated strong problem-solving and communication abilities to captivate judges and engage the audience, leaving a lasting impression.

Google Cloud Facilitator Program

(Organised by Google Cloud)

12/2022

 Achieved the first Google Cloud Facilitator Program milestone by effectively addressing challenges, completing 100% of Google Cloud Platform tasks, earning multiple badges, and receiving valuable rewards.

Hacktoberfest

(Open Source Contribution)

10/2022

 Contributed to over 5 open-source projects, skillfully completing 100% of Pull Requests during the event, and earned the Hacktoberfest badge and exclusive swag.

EDUCATION

Sagar Institute of Research and Technology

Bhopal, Madhya Pradesh 06/2024

Major in Computer Science and Engineering

CGPA: 8.08/10

Bachelor of Technology

COURSEWORK

- Data Structures & Algorithm | Object Oriented Programming | Software Development Engineering
- Database Management System | Programming Fundamentals | Computer Networks