HARSH USERETHE

SKILLS

- Programming Languages: Java, JavaScript
- Frontend Development: HTML, CSS, BootStrap, React JS, Redux, ContextAPI, Next JS, Tailwind
- Backend Development: Node, Express, Axios, Passport JS, REST APIs, Mongoose, CRUD Operations
- Database: MongoDB, Firestore, MySQL
- Tools and Utilities: Git, Github, Postman, Canva, Figma, Firebase, AWS

PERSONAL PROJECTS

Amazon e-commerce Clone - Github - Live /

July 2023

- Created an Amazon e-commerce Website Clone using Node, Express, MongoDB, and BootStrap by conceptualising 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 guery time of under 1000ms.

Spotify Music Streaming Web App - Github - Live /

April 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 /

December 2022

- Designed and developed a highly efficient Weather Forecasting App utilising 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.

EDUCATION

Sagar Institute of Research and Technology

Bhopal, Madhya Pradesh June 2024

Bachelor of Technology

Major in Computer Science and Engineering

CGPA: 8.11/10

ACHIEVEMENTS

Hacktoberfest

(Open Source Contribution)

October 2023

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

Web Development Hackathon - Github - Live /

March 2023

(State-Level Hackathon)

 Secured 2nd Place by delivering an impactful presentation on the Farmers' Initiative topic; showcased exceptional problem-solving and communication skills, leaving a lasting impression on judges and audience.

Google Cloud Facilitator Program

(Organised by Google Cloud)

December 2022

• Achieved the first Google Cloud Facilitator Program milestone by diligently resolving issues, completing 100% of Google Cloud Platform tasks, earning multiple badges, and receiving valuable rewards.