

# HARSH USERETHE

(+91) 8839267373 | [useretheharsh@gmail.com](mailto:useretheharsh@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 | AWS (Amazon Web Services) | Responsive Interface | UI/UX | CRUD

## PROJECTS

### Amazon Clone - [Github](#) - [Live](#) ↗

Jul 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](#) ↗

Apr 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](#) ↗

Dec 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.

## EDUCATION

### Sagar Institute of Research and Technology

Bhopal, Madhya Pradesh

Bachelor of Technology

Jun 2024

Major in Computer Science and Engineering

CGPA: 8.08/10

## ACHIEVEMENTS

### Web Development Hackathon - [Github](#) - [Live](#) ↗

Mar 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)

Dec 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)

Oct 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.

## COURSEWORK

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

