Hrithik Gupta

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To work in an organization where I can make the most of my potential and contribute to the organization's growth.

Education

Bachelor of Technology (B. Tech) in Computer Science & Engineering

2024

Sagar Institute of Research and Technology-Excellence, Bhopal

GPA: 8.36

High School

2020

KMRJ Inter College, BSEB

Secondary School

2018

Holy Kids International School, CBSE

Technical Skills

Cloud Services: AWS

Programming Languages: Java, JavaScript

• Web Technologies: HTML5, CSS3, JavaScript, React.js, Node.js, Express.js

• Databases: SQL, MongoDB, MongoDB Atlas

Tools & Frameworks: Git, Bootstrap 5, Next.js, WordPress, Socket.io, Passport.js

Version Control & IDEs: GitHub, VS Code

Projects

Video Chat Platform (Real-time Video Conferencing App):

Live Demo

- Developed a real-time video conferencing platform using Node.js, PeerJS, and Socket.io.
- o Integrated user authentication (Passport.js) and database management using MongoDB Atlas.
- o Implemented dynamic meeting ID generation and profile customization features.

Weather App (API-based Real-time Weather Application):

Live Demo

- Built a weather application using JavaScript, AJAX, and OpenWeather API.
- $\hspace{1cm} \circ \hspace{1cm} \text{Displays real-time weather updates with temperature, humidity, and location data}. \\$
- Face Recognition System (AI/ML-based Facial Recognition):
 - o Developed a facial recognition system to analyze texture and mood using ML algorithms.
 - Utilized NumPy and Keras for deep learning-based image processing.

Certifications

- Java Certification
- MERN Full Stack Certification

Udemy: Front-End Web Development

Facebook ads & marketing

• Google: The Fundamentals of Digital Marketing

Google Analytics for Beginners

• TCS ION: Career Edge - Young Professional

ISRO-IIRS: Overview of Geographical Information System

Achievements

- Participated in Code-Bite Hackathon and received an achievement certificate.
- Completed Google's Digital Marketing & Analytics courses.
- Gained professional development through TCS ION and learned GIS basics with ISRO-IIRS.

Project Links

- Video Chat App
- Weather App
- Cyberfiction
- Code-Bite
- Portfolio