Hrithik Garg

Career Objective

Driven B.Tech student specializing in full-stack development (React.js, Node.js, MySQL, MongoDB, Next.js) with hands-on experience building user-centric web and AI integrated applications. Passionate about continuous learning and collaborative innovation in software development.

EDUCATION

• J.C. Bose University of Science and Technology, YMCA

Faridabad, Haryana, India

Email: hrithikiit12@gmail.com

Bachelor of Technology in Information Technology — GPA: 7.7

Oct 2022 - Present

Courses: Operating Systems, Data Structures, Analysis of Algorithms, Artificial Intelligence, Networking, Databases, Object-Oriented Programming

WORK EXPERIENCE

• Prime Vacations

Gurugram, Haryana (Remote)

May 2025 - Present

Full Stack Developer Intern

- Maintaining and optimizing the company website with a focus on improving SEO, site performance, and feature enhancements for a better user experience.
- Built a dynamic package builder tool to assist the sales team in creating tailored travel packages for customers, incorporating data scraping and form-based customization.

PROJECTS

• Smart Notes System

GitHub Project Link

AI-Powered Notes Application

- Purpose: Full-stack app for organizing and summarizing notes using AI-generated insights.
- o Tech: Next.js, Convex, Tailwind CSS, REST API, Gemini API, Clerk
- Responsibilities: Designed responsive UI with ShadCN/UI, integrated Convex for real-time data, and Clerk for secure auth
- o Impact: Boosted note clarity and user productivity with AI summaries.

YouTube Video Summarizer

GitHub

AI-Integrated Chrome Extension

- Purpose: Summarizes YouTube videos in real-time using AI to reduce watch time.
- o Tech: JavaScript, HTML/CSS, Gemini API, Manifest V3
- $\circ \ \textbf{Responsibilities} : \ \textbf{Built UI}, \ \textbf{integrated Gemini for real-time video summarization directly on YouTube pages}.$
- $\circ\,$ Impact: Increased content accessibility and saved time through concise summaries.

• Complaint Management System

GitHub Project Link

Full-Stack Web Application

- o Purpose: Allows users to submit and track complaints while admins manage and resolve them with email alerts.
- o Tech: Next.js, React, Node.js, MongoDB, JWT, Nodemailer, Tailwind CSS
- Responsibilities: Developed user/admin interfaces, secured routes with JWT, implemented email notifications via Nodemailer.
- o Impact: Streamlined issue tracking and improved resolution efficiency.

SKILLS

- Languages: Python, C++, JavaScript, TypeScript, SQL, Bash
- Frontend: HTML, CSS, React.js, Redux, Next.js, Tailwind CSS, ShadCN UI
- Backend: Node.js, Express.js, PostgreSQL, MongoDB, MySQL
- Tools: Docker, Version Control (Git), AI Models, Gemini API, OpenAI
- Other Skills: Data Structures, Algorithms, Competitive Programming, Debugging, Code Optimization
- Soft Skills: Leadership, Decision-making, Adaptability, Effective Communication, Remote Team Collaboration

CERTIFICATIONS AND ACHIEVEMENTS

- LeetCode: Solved 200+ coding problems Profile Link
- Fullstack Web Development Certificate 100xDevs Cohort Link
- AWS Essential Training for Developers LinkedIn Learning Link
- HackerRank SQL (Intermediate) Practical SQL Skills Certificate Link
- Hackathon Participant IIT Kanpur OOSC, National Open-Source Hackathon Link
- Docker Foundations Professional Certificate LinkedIn Learning Link

VOLUNTEER EXPERIENCE

• Volunteer, Institute Innovation Council (IIC)

JCBUST