Kanishk Shrivastava

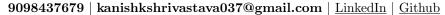**9098437679** | **kanishkshrivastava037@gmail.com** | <u>LinkedIn</u> | <u>Github</u>

SKILLS SUMMARY

Languages: C++, C, Java, Python, JavaScript
Databases: MySQL, MongoDB
Web Technologies: HTML, CSS, Bootstrap, Tailwind CSS
Frameworks and Libraries: React.js, Node.js, Express.js, Socket.IO,JWT
Developer Tools: Git, Postman
DevOps & Deployment: Nginx, PM2, AWS EC2
Coursework: DBMS, Operating Systems, OOPS, Computer Networks
Soft Skills: Leadership, Time Management, Problem-Solving, Event Management, Adaptability

PERSONAL PROJECTS

DeVibe - Developer Profile Matching & Chat Platform [LINK]
- Developed a full-stack platform enabling developers to connect, match, and chat through a swipe-based interface like tinder.
- Secure authentication using JWT tokens.
- Built and tested RESTful APIs for profile matching, connections, and real-time messaging using Postman.
- Designed a responsive frontend using React, Redux, and React DOM and tailwind for an intuitive user experience.
- Engineered a scalable backend using Node.js, Express.js, and MongoDB for efficient data handling.
- Integrated Socket.IO for real-time chat and Amazon SES for email notifications.
- Deployed on AWS EC2 with Nginx as a web server and PM2 for process management, ensuring performance and uptime.

MyMovieList [LINK]
- **Seamless Authentication** – Secure user login with Firebase for a personalized movie-tracking experience.
- **Discover & Watch** – Browse a vast collection of movies and TV shows, watch trailers, and explore content by genre.
- **Personalized Watchlist** – Save favorite movies and TV shows to "My List" for easy access later.
- **Powerful Tech Stack** – Built with React, Redux, Node.js, and MongoDB for a fast, responsive, and dynamic user experience.

GeoProfiles [LINK]
- Built "GeoProfiles," a React-Redux web app to display user profiles with dynamic location mapping via Google Maps API.
- Enabled real-time map rendering with markers and integrated a summary view for visualizing precise profile addresses.
- Developed an admin dashboard for managing profiles (Add/Edit/Delete) and implemented search and filter features.
- Ensured responsive design, smooth UX with loading indicators, and robust error handling for invalid inputs or API failures.

ACHIEVEMENTS

Runner-up in Eureka Challenge 2.0 among 22,000+ participants.	[LINK]
Gold badge of 5 stars in problem-solving on Hackerrank	[LINK]
5 star in C++ (HackerRank)	[LINK]
HackerRank Problem Solving Certificate Intermediate level	[LINK]
1726 rated on Leetcode	[LINK]
3 star on Leetcode	[LINK]

EDUCATION

ITM University Gwalior	Gwalior, India
B.Tech in Computer Science and Engineering, CGPA: 7.73	*July 2021 – July 2025*