JITENDRA KUMAR

Bulandshahr ●Uttar Pradesh 203001

●jitendra.kumar_cs20@gla.ac.in ● +91 9411248319

EDUCATION

Bachelor of Technology in Computer Science, GLA University, *Mathura*	May 2024
Intermediate, D.C.I.C., Bulandshahr	May 2020
High School, D.C.I.C., Bulandshahr	May 2018

INTERNSHIP EXPERIENCE

Machine Learning Intern - Reliance Jio Platforms Ltd., Bengaluru   Present
- Currently intern as machine learning engineer on computer vision algorithms.
- Doing research on real time multi object detection using different algorithm and python.

Web Development, JOVAC, GLA University (MATHURA)   Jun 2022 – Aug 2022
Summer Intern
- Here I learnt crafting dynamic single page web applications using React.js, Node.js and MongoDB.
- Made some basic static web projects like To-Do list, weather app and coffee-shop mgmt. etc.

PROJECTS

Stream–Finder, *Mono project*, (live-link) (github-link)   Mar 2023 – May 2023
- Built a dynamic single-page application using React, Vite, and Axios for seamless discovery and It allows users to search, see ratings and reviews and see related movies and trailers.
- Developed the entire frontend of the application made with React JS, Axios and many supporting packages.

Data-Master API, (link)   Aug-2023 – Aug 2023
- Designed and implemented a robust Node.js-based API for managing movie data, incorporating fundamental CRUD operations for seamless data handling and manipulation
- Utilized modern JavaScript enabling smooth retrieval, creation, updating, and deletion of movie records.

Imaginary-ai (full stack image generation app) (live-link) (github-link)
- Leveraged the MERN stack to create a robust and scalable solution, an innovative AI image generation application using React for the frontend, Node.js and Express for the backend, and MongoDB for efficient data management.
- Implemented a responsive and visually appealing user interface with React and Tailwind CSS, ensuring a seamless user experience for image generation where user can generate and share photos in the community.
- Robust enough to convert any of your imagination given as text prompt to image.

Vaarta – (A real time chat app) (live-link) (github-link)
- Built Vaarta, a real-time messaging app with auto-translation features using Node.js, Express.js, and Socket.io.
- A visionary project advised in smart India Hackathon by govt. of India that automatically translating incoming messages into the user's preferred language. Users also can make chat-rooms like a group chat of up-to 100 users.
- visually stunning and modern glass-morphism aesthetic, ensuring an eye-catching and user-friendly interface.

Imaginary-API (github-link)
- Developed an imaginative AI image generation API using Node.js and Express.js, allowing users to generate diverse and creative images by providing prompts.

SKILLS

Technical
- **Core:** Data Structures & Algorithms, Web Development, DevOps, Computer Networking, OOPS, Operating System.
- *Languages*: Java, JavaScript, Python, TypeScript
- *Frameworks/Libraries:* NodeJS, Express JS, React, Socket.io, Next.js, Tailwind | *Databases*: SQL, MongoDB, Radis
- *Tools & Platforms*: Git/GitHub, Vs code Postman, Thunder, Docker

EXTRA/CO-CURRICULAR ACTIVITIES

- Proficient in Linux system administration, demonstrating expertise in system configuration, troubleshooting, and shell scripting for streamlined operations
- Profiles- LinkedIn: jitendra-kumar | GitHub: jitendrakumar1092 | Leet Code: jitendrakumar1092 Portfolio : (link)

DECLARATION

I hereby declare that all the above-mentioned information is true and correct to the best of my knowledge.