

# JITENDRA KUMAR

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## 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

AI Engineer 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

Multi-Object detection in real time ([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.

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.

## 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, Redis
- **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.