

Sujit Kumar

[portfolio](#) | mnamesujit@gmail.com | +91-9305083852 | [linkedin/mnamesujit](https://www.linkedin.com/in/mnamesujit) | [github/mnamesujit](https://github.com/mnamesujit)

EDUCATION

Kamla Nehru Institute of Technology

MCA

CGPA: 8.13

Sultanpur, UP (IN) | Nov 2022 - 2024

WORK EXPERIENCE

PRO SEC DEVS | FULL STACK DEVELOPMENT INTERN

Remote | July 2022 – Present

- Coordinated **frontend and full stack projects**, ensuring user-friendly interfaces and faster website loading for an improved experience.
- Managed the **deployment of domains** on servers, including platforms like **Digital Ocean**. Ensured websites are secure and accessible through implementation of **HTTPS** and **SSL certificates** using **NGINX**.
- Worked on **backend security**, reducing security incidents through improved **server-side validations** and **API rate-limiting** strategies.
- Enhanced **authentication and authorization** processes, including the implementation of **rollbase-access-control** functionality. This minimized unauthorized access and enhanced user privacy.
- Utilized **MariaDB** expertise for efficient **relational database management**, improving query response times noticeably.
- Managed **Linux administration** tasks, ensuring smooth server operations and system maintenance.
- Oversaw **database administration**, optimizing database performance and ensuring data integrity.
- Stayed current with **industry best practices** and emerging technologies, integrating them into workflows to increase team efficiency.

PROJECTS

SAFEYOURWEB WEBSITE 

SEPT 2023 – PRESENT

- Utilized **React with TypeScript**, **Tailwind CSS**, **React Spring**, and **Framer Motion** to create a captivating user interface.
- Crafted the SafeYour website, delivering a seamless and visually appealing user experience, leading to increased user engagement.
- Hosted Backend on a **Production Server**, ensuring worldwide accessibility with a consistently high uptime.
- Implemented **SEO** best practices, enhancing the website's search engine visibility and resulting in a significant increase in organic traffic.

PROSECDEVS WEBSITE 

AUG 2023 – SEPT

- Designed an intuitive user interface using **React with TypeScript** and **Tailwind CSS**, resulting in a notable increase in user satisfaction.
- Engineered the backend infrastructure using **Express.js** and **MariaDB**, optimizing data processing and achieving faster query response times.
- Implemented advanced **Server-Side Validation** and **Rate Limiting** techniques, bolstering security and reducing potential threats substantially.
- Deployed the project on a **Digital Ocean** server, ensuring global accessibility and maintaining a high uptime rate.
- Developed an **Admin Panel** for efficient management, enhancing control over website functionalities and data.

ACHIEVEMENTS

- Attained **Runner-up** position in the **Devesnest Hackathon** among **300+ participants**.
- Made significant contributions to multiple **Open Source** Projects, successfully submitting over **15+ pull requests**.