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📁 [Portfolio](#)

Education

Barkatullah University Institute of Technology [BUIT]

Bachelor of Technology in Information Technology

Nov. 2020 – May 2024

Bhopal, Madhya Pradesh

Experience

One Oath

July 2023 – Present

Full Stack Developer Intern

West Bengal, India (Remote)

- Spearheaded the development of microservices and user interface components, resulting in a 30% increase in user engagement for the client's personality development system.
- Developed a CI/CD workflow to automatically perform a set of actions daily on a product in development in order to decrease time needed for team members to identify and fix bugs/issues.
- Collaborated closely with the AI core team to strategically integrate Python backend components, ensuring the seamless operation of critical system functions.

AAA Intergalactic – Infrastructure

April 2023 – July 2023

Web Developer

Cameroon, Africa (Remote)

- Orchestrated the creation of static websites for clients, accompanied by the development of microservices for seamless website operation.
- Played a pivotal role in shaping architecture plans, UI designs, and feature development, contributing to a 15% increase in project success rate.
- Led the creation of static websites and seamless microservices, resulting in a 20% reduction in project timelines, enhancing client satisfaction and delivery efficiency.

Projects

QuesGen Pro | *Nextjs, Typescript, Nodejs, Prisma, Docker, PostgreSQL, OpenAI, Google developer Console*



- Designed and implemented a test-taking platform with AI-generated questions, resulting in a 40% increase in user engagement.
- Utilized OpenAI to dynamically generate questions, enhancing test variety and engagement.
- Incorporated robust statistical analysis tools to provide users with detailed performance insights and contributed to data-driven decision-making and ongoing platform optimization

Whatsapp Clone | *Reactjs, Tailwind, Redux, WebRTC, Nodejs, Express, MongoDB*



- Built a WhatsApp clone using MERN stack, enabling real-time individual and group chats.
- Integrated WebRTC for high-quality video calling within the application, enhancing communication options.

Issues-Tracker Application | *Nextjs 13, Node, Sentry, Tailwind, PostgreSQL*



- Pioneered a user-friendly issue tracking system, streamlining the process of creating, managing, and resolving issues.
- Integrated Sentry for real-time error monitoring, reducing issue resolution time by 40% and enhancing user experience.
- Implemented advanced sorting options and a visual dashboard, resulting in a 25% increase in productivity and improved decision-making.

Technical Skills

Programming Languages:: Javascript/ Typescript, Java, Python, Golang, SQL

Web Development Technologies:: HTML, Css, Reactjs/Nextjs, Nodejs

Backend Technologies: : GraphQL, Nodejs, Express

Full Stack Technologies: : MERN, Nextjs+ Prisma + PSQL, T3 Stack, MERN+GraphQL

App Development Technologies: : React Native, Firebase, Nodejs

Developer Tools: : Redux/Zustand, Git, Docker, Tailwind css/ MUI

Extracurricular activities

- Contributed to an open-source project by creating a pull request for one of the REST APIs within the Postman Labs GitHub repository.
- Achieved a ranking of AIR 44 in Codekaze 2023, earning an internship offer and the opportunity to collaborate with the Coding Ninja team and community.
- Organized and led a workshop for a group of 7 students, teaching them SaaS-based backend technology with live project demonstrations.
- Regularly share technical knowledge through blog posts on various topics. You can find my articles on .