OM NIGAM

+91 7753951732 ◇ Ghaziabad, IND

Gmail ◇ Linkedin ◇ Portfolio ◇ GitHub ◇ Leetcode

EDUCATION

Bachelor of Technology in Computer Science   Expected 2024
Dr. APJ Abdul Kalam Technical University

SKILLS

Languages	Proficient in C/C++, JavaScript, TypeScript, PHP, HTML
Frameworks	Expertise in NodeJS, ReactJS, MongoDB, MySQL, PostgreSQL, TailwindCSS, Firebase, Redux/Recoil
Libraries	Skilled in Git/GitHub, NextJS, AWS-Architect, ZOD, SASS, MonoRepo, CI/CD, Docker, PWA

EXPERIENCE

Full Stack Developer Intern - Experience Letter   Jul 2023 - Sep 2023
The Adz Plug   Delhi, IND

- Lead the development and implementation of 5 **full-stack web applications**, driving a **30% increase** in user satisfaction and a **20% boost in revenue** through enhancing functionality and user experience.
- Implemented **performance optimizations**, achieving a **30% improvement** in page load times.
- Successfully **maintained 99.99% uptime** and implemented robust security measures for **deploying websites to production** environments.

Web Developer And Designer Intern - Experience Letter   May 2023 - Jul 2023
Simplbyte

- Pioneered the design and development of several **user-centric websites**, leveraging modern frameworks and cross-functional collaboration. Enhanced UI/UX, resulting in a **5% increase in user engagement** and reach.

PROJECTS

AI ArtHUB -   Project Link
A Full Stack AI-Powered Art Showcase And Creation Platform

- Spearheaded AI ArtHUB development, **integrating DALL-E API** for on-demand art creation.Used **MongoDB, React, Redux, Node.js** for shared community engagement.
- Upgrade **user experience by 50%** with **advanced search** and **filtering capabilities** to build a dynamic and engaging community for art enthusiasts.

COURSE LELO -   Project Link
Innovative Full Stack Course Distribution Hub

- Developed 'Course Lelo,' a cutting-edge **full stack web app** for course distribution management.Utilized **React, Node**, and **MongoDB** for seamless efficient data handling.Implemented **TypeScript** for scalability and **type safety**.
- Strengthen **security by 60% with Zod** and **JWT**. Reduced frontend bugs by 25% using **Recoil**, elevating user experience.

ExpressEatsEngine -   Project Link
Online Food Delivery Platform

- Cutting-edge food delivery platform using **Node.js, Express.js, TypeScript** for **type safety**, tailored experiences, and fortified **security with JWT auth and Twilio verification**.
- Tailored experiences for **Admins, Customers, Vendors, and Delivery partners**, ensuring seamless and personalized journeys. Leveraged **MongoDB** for efficient data storage, optimizing platform scalability by handling a 200% increase in concurrent user traffic.