PROFILE SUMMARY

Aspiring Full Stack Developer seeking an opportunity to leverage my skills in MERN stack, PHP, SQL, and cloud technologies to build innovative, scalable, and user-centric web applications. Committed to continuous learning and contributing to a dynamic team to solve complex technical challenges.

EDUCATION

Kamla Nehru Institute of Technology

□ Aug 2021 - Present

(8.0 CGPA)

Bachelor of Technology

Academic Global School

□ Aug 2018 - Aug 2020

(8.3 CGPA)

◆ Intermediate (PCM)

TECHNICAL SKILLS

Programming Languages: C, C++, JavaScript, Python

Frontend: HTML, CSS, React.js, Redux, Tailwind CSS, Bootstrap

Backend: Node js, Express js, PHP, REST APIs **Databases:** SQL, MongoDB, DBMS, Firebase

Cloud & DevOps: Amazon AWS

Tools & Technologies: Git, GitHub, Linux, OOPS, Figma, Postman **System & Networking:** Operating System, Computer Networking

Problem Solving: Data Structures & Algorithms (DSA), Competitive Programming, Code Optimization

WORK EXPERIENCE

Web Developer Intern

Celebrare

Aug 2024 - Feb 2025

- Developed a full-stack CRM system for an Album App, improving backend performance by 30%.
- Integrated Amazon AWS to securely store and retrieve 5000+ media files (images, audio, video).
- Enhanced UX by 40% by implementing zoom, slideshow, and real-time interactive features.
- Assembled a fully responsive landing page from Figma designs, achieving 99% pixel accuracy.
- Researched and proposed real-time face detection solutions for selfie applications.

Goldman Sachs Software Engineering Virtual Experience

Forage Virtual Internship

Mar 2024 - Mar 2024

- Suggested password hashing techniques improving security and reducing vulnerability risks by 40%.
- Presented technical documentation on security best practices improving readability efficiency by 25%.

PROJECT EXPERIENCE

Intelligent Query Optimizer - SQL Performance Analyzer

- Engineered a tool to analyze and optimize SQL queries, improving query execution time by 30%.
- Created a user-friendly interface to input and execute queries in real-time reducing debugging time by 40%.
- Implemented syntax highlighting and query validation enhancing query readability by 50%.
- · Coded using PHP, SQL, and React.

QuizzerApp - Online Quiz Platform

- Built with MERN stack, using MongoDB for database and Cloudinary for Al-generated images.
- Applied JWT authentication and bcrypt password hashing for security.
- Connected frontend & backend using CORS and environment variables (.env).

Portfolio Website

Designed a fully responsive personal portfolio using HTML, CSS, JavaScript, and media queries.

ACHIEVEMENTS

- Solved 500+ DSA problems on <u>GeeksforGeeks</u> & <u>LeetCode</u>.
- AWS Certified Cloud Practitioner validated foundational knowledge of AWS services and cloud concepts.
- Volunteered in 5+ technical events, demonstrating leadership & coordination skills.