

MD YUSUF

Software Engineer · PHP · MERN · React Native

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PROFESSIONAL SUMMARY

Full Stack Web Developer with hands-on experience across PHP, MySQL, Python and the MERN stack (React.js, Node.js, Express.js, MongoDB), including practical exposure to React Native for mobile development. Comfortable working independently or in a team, with a strong focus on clean, scalable code, RESTful API integration, and problem-solving. Quick learner, adaptable across backend and frontend technologies, and experienced deploying production applications on Linux servers.

TECHNICAL SKILLS

Backend: PHP, Node.js, Express.js, RESTful APIs

Frontend: React.js, React Native, Next.js, HTML5, CSS3, JavaScript (ES6+), TypeScript

Database: MySQL, MongoDB

DevOps & Deployment: Linux Server, Nginx, Render, Vercel

Tools & Platforms: Git, GitHub, Postman (API Testing), Manual Testing

SEO & Web Optimization: Technical SEO, On-Page SEO, SEO Auditing

PROJECTS

Student Attendance Management System | *MERN, REACT NATIVE*

- Built a full-stack web app and Mobile app to manage and track student attendance in real time.
- Automated email/SMS notifications to parents when attendance fell below threshold.
- Developed role-based access for Admin, Faculty, and Student with JWT authentication.
- Deployed on a personal Linux server with Nginx reverse proxy and process management.

NetPin | *React, Vite, Chrome Extension (MV3)* | <https://github.com/01iamysf/NetPin>

- An open-source Chromium browser extension that makes website infrastructure more transparent by showing DNS information, server location, network latency, hosting details, privacy protections, and connection data directly in the browser

Custom Authoritative DNS Server | *Node.js, TypeScript*

- Built a custom DNS server from scratch with authoritative-level domain resolution.
- Implemented DNS protocol parsing and response generation; tested and deployed on a personal Linux server for real-world query handling.

EDUCATION

Bachelor of Computer Applications (BCA) 2023 – 2026

Integral University, Lucknow

SOFT SKILLS

Problem Solving

Ability to Work Independently & in a Team

Attention to Detail

Quick Learner

Communication

Hindi & English Fluency

DECLARATION

I hereby declare that all the information provided above is true and correct to the best of my knowledge and belief. I take full responsibility for the accuracy of the details mentioned in this resume.

Md Yusuf