Yashpal Singh

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Bachelor of Technology in Computer Science, GLA University, Mathura, 7.4

June 2025

Intermediate, Saraswati Vidya Mandir, Mathura, 79%

May 2021

High School, Saraswati Vidya Mandir, Mathura, 89%

May 2019

INTERNSHIP/ TRAINING EXPERIENCE

Database Management Trainee

Jun 2023 - Jul 2023

Job-Oriented Value-Added Course, GLA University, Mathura

- Learn advanced MongoDB querying techniques and CRUD operations.
- Designed and optimized databases for multiple course projects.
- Implemented database management principles in real-world scenarios.

PROJECTS

Feedback Testimonial: Live | Code

Sep 2024 - Nov 2024

- Tech stack ReactJS, Redux, TypeScript, Node.js, PostgreSQL, Prisma, Redis, Docker.
- Developed a platform to collect, manage, and showcase customer testimonials and reviews.
- Allows easily gather feedback from their clients, and display them on their websites.
- Optimized the feedback process, enabling faster integration and reducing manual effort by 35%.
- Automated backend deployment via Docker images, GitHub Actions, Docker Hub, and EC2 SSH.

Shop Mart: Code

Jun 2024 – Jul 2024

- **Tech stack** ReactJS, Typescript, Node.js, MongoDB, Docker.
- Architected a scalable e-commerce platform for seamless online shopping experiences.
- Established a robust role-based access control system for both customers and admins.
- Integrated GoAPI, Biteship, and Xendit APIs for enhanced functionality.

Note Maker: Code

Jan 2024 – Mar 2024

- **Tech stack** ReactJS, Redux, TypeScript, Express.js, MongoDB, JWT.
- A platform allow users to effortlessly create, modify, and organize their notes.
- Integrated Access token and Refresh token rotation for secure user access.
- Enhanced data retrieval speed by 35% using RTK-Query, improving load times.

SKILLS

Programming Language -- Java, Typescript/JavaScript.

Framework & Library -- ReactJs, NodeJs, Redux, PostgreSql, Prisma, Redis, Tanstack Query.

other -- Git, CI/CD, Docker, Linux.

Professional -- Best Practices in Code Quality, Skilled Debugger, Problem Solving, Effective Communication Skills.

PROFESSIONAL ACHIEVEMENTS/ INSIGHTS

- Deployed Multiple Backend in docker container on AWS using CI/CD pipeline.
- Automate Project Deployment using GitHub actions.
- Containerized applications using Docker to optimize project startup time.

DECLARATION

I hereby declare that all the above mentioned information is true and correct to the best of my knowledge.

