YASHPAL SINGH

 $+91~8439345464 \diamond$ Mathura, Uttar Pradesh, India yashpal9rx@gmail.com \diamond Linkedin \diamond Github \diamond Portfolio

TECHNICAL SKILLS

Programming Languages JavaScript, Java

Frontend ReactJS, Next.js, Redux, TypeScript, Framer-motion

Backend Node.js, Express, MongoDB, SQL (Postgres), Prisma, Tanstack Query

Concepts REST APIs, Redis

Developer Tools Git, Docker, Linux, IntelliJ.

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 — GitHub

- 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 GitHub

- 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-Taking GitHub

- 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.

ADDITIONAL INFORMATION

- Deployed Multiple Backend in docker container on AWS using CI/CD pipeline.
- Automate Project Deployment using GitHub actions.

EDUCATION

Bachelor of Technology in Computer Science

Expected June 2025

GLA University, Mathura, India

Higher Secondary Education

June 2017-May 2021

Saraswati vidya mandir