



Lakshay Kumar Kashyap

Full Stack Developer (MERN) | Backend Architecture & Modern UI Design

PROFESSIONAL SUMMARY

Dedicated and detail-oriented Full Stack Developer with 1 year of professional experience building scalable web applications using React.js, Next.js, Node.js, and TypeScript. Adept at designing efficient backend systems, secure APIs, and modern UIs. Passionate about continuous learning, creative problem-solving, and delivering impactful solutions that bridge innovation with reliability.

PROFESSIONAL EXPERIENCE

Full Stack Developer

Feb 2025 – Jan 2026

RG STARTUP Web Solutions

- Developed modern, high-performance applications using MERN Stack, Next.js, Nest.js, and TypeScript.
- Contributed to microservices-based architectures and Dockerized applications for scalability.
- Enhanced company projects by implementing DevOps best practices and secure coding standards.
- Improved project delivery speed by 30% through reusable components and CI/CD optimization.
- Direct client collaboration to gather requirements and ensure timely delivery.
- Explored AI workflow automation and integrated Gemini AI for enhanced user automation and predictive data features.

KEY PROJECTS

Fyers Live Option Insight Engine

Socket.io,
Fyers API

Real-time stock market option data analysis tool integrating dynamic visualization, socket streaming, and analysis formulas.

Impact: Helped traders make instant data-driven trading decisions.

Jobish - AI Career Consultation Platform

Next.js,
Gemini AI

AI-powered platform for career consultation. Implemented ATS Resume Analysis, Gemini AI workflow automation, and Razorpay integration.

Impact: Boosted conversions via automation and personalized UX.

Ask Me Quick - Business Discovery Platform

Next.js &
Supabase

Local business directory where professionals can create digital profiles, manage services, and enhance business visibility.

Result: Increased local discoverability and engagement by 45%.

Digital Marketing Profile - Personal Branding Website

Next.js +
Headless
WP

SEO-optimized personal branding website with interactive animations and blog CMS using headless WordPress.

Result: Strengthened client's online presence and lead generation.

MORE ABOUT ME

I believe development is not just about writing code, but about creating experiences that are intuitive, fast, and reliable. I am a strong advocate of clean, maintainable code and agile development practices. My expertise spans across building RESTful APIs, optimizing database performance, and deploying containerized applications using Docker.

Outside of tech, I am passionate about music and creative arts — playing the **Guitar**, **Flute**, and **Keyboard** allows me to stay inspired and think creatively even when approaching complex technical problems. I also enjoy mentoring aspiring developers, exploring DevOps automation pipelines, and contributing to open-source communities.

ACHIEVEMENTS & INTERESTS

- Professional Musician:** Lead Guitarist; performed at 5+ events and inter-school music competitions (Melodiosa Season 6).
- Chess Runner-up:** Achieved 2nd position in inter-school competition; improved strategic thinking and focus under pressure.
- Self-Learning:** Passionate about AI automation, software security, and modern DevOps pipelines.
- Major College Project:** Led 3-member team on "Busease" app; achieved 95% feature completion and positive faculty review.

CONTACT

- Email Me
- +91-6239484065
- Mohali, Punjab, India
- LinkedIn Profile
- GitHub Profile
- Portfolio Website

EDUCATION

B.Tech (Computer Science)
IKGPTU Mohali Campus-1
2021 – 2025

TECHNICAL SKILLS

Frontend

- Next.js
- TypeScript
- Tailwind CSS
- Ant Design
- Figma
- UI/UX Optimization

Backend

- Express.js
- Nest.js
- API Architecture
- Supabase
- Server Hardening

Database & Tools

- MongoDB
- Cloud Databases
- Docker
- Cloud Deployment
- Git/GitHub
- CI/CD

Key Strengths

- Analytical Thinking
- Adaptability
- Problem Solving
- Attention to Detail
- Team Collaboration

CERTIFICATIONS

Certification in Cybersecurity
Solitaire Infosys
6 Months
Web Security, Malware protection, and Vulnerabilities.

DETAILS

Languages: English, Hindi, Punjabi
DOB: 5th Dec 2003