

SARAD BHATT

Full-Stack Developer | JavaScript | Next.js | Node.js | MongoDB

🌐 [Portfolio](#) | [LinkedIn](#) | [GitHub](#) | ✉ saradbhatt2@gmail.com | 📞 +977-9840046844

Summary

I'm a Full-Stack Developer with 4+ years of experience, skilled in building fast and reliable web applications using JavaScript, APIs, and modern frameworks. I'm passionate about working on impactful products and being part of a team that values clean, scalable code. In my previous work, I focused on improving system performance, reducing bugs, and delivering features that users love. I believe I can bring both technical strength and a problem-solving mindset to any development team.

Technical Skills

- **Languages:** JavaScript, TypeScript, Python, C++, Java
- **Frontend:** React, Next.js, Redux, Tailwind CSS, Material-UI, HTML5, CSS3
- **Backend:** Node.js, Express.js, FastAPI, REST APIs, GraphQL, WebSockets
- **Databases:** MongoDB, Redis, PostgreSQL, MySQL, Mongoose ODM
- **Cloud & DevOps:** Docker, AWS (EC2, S3), Nginx, GitHub Actions, CI/CD
- **Development Tools:** Git, Linux, Postman, VS Code

Experience

DNS Technology

Software Developer

Mar 2022 – Present

Kathmandu, Nepal

- Engineered comprehensive courier management system processing 1,000+ daily shipments using real-time tracking APIs
- Reduced delivery delays by 32% through optimization of routing algorithms and automated notifications
- Successfully integrated system with 3+ ERP/e-commerce platforms streamlining order fulfillment
- Improved delivery accuracy by 25% through enhanced tracking and validation systems
- Designed and implemented RESTful APIs handling 50,000+ daily requests with 99.9% uptime

NeemInfo Technology

Software Developer Intern and Junior Position

Jan 2021 – Mar 2022

Mahendranagar, Nepal

- Developed full-stack MERN eCommerce platform supporting 100+ Daily Active Users
- Implemented complete shopping cart functionality with payment gateway integration
- Improved frontend performance by 40% through strategic media optimization and React hooks
- Applied code splitting techniques and lazy loading for enhanced user experience
- Implemented comprehensive backend error-handling middleware and logging system
- Improved overall system reliability by 60% through robust error handling
- Built secure JWT authentication system with refresh token rotation

Projects

Courier Management System

Next.js, Node.js, MongoDB, Docker

- Built comprehensive full-stack application processing 1,000+ daily shipments
- Implemented real-time tracking system with automated notifications
- Integrated with multiple e-commerce platforms and ERP platforms.
- Designed scalable REST APIs handling 50k+ daily requests with Redis caching
- Deployed on CPanel with Docker containerization and CI/CD pipeline
- Implemented advanced analytics dashboard for delivery performance insights

E-commerce Platform

MERN Stack, Redux, Stripe API

- Developed feature-rich e-commerce platform supporting 100+ Daily Active Users
- Implemented complete shopping experience with cart, wishlist, and checkout
- Optimized frontend performance by 40% using React memoization techniques
- Applied lazy loading and image optimization for enhanced user experience
- Implemented secure payment processing with Esewa and Khalti integration
- Built comprehensive inventory management system with real-time updates
- Designed responsive interface with fully mobile compatibility

Financial Cheque Management System

Next.js, MongoDB, AWS EC2

- Built secure cheque management system with multi-layer authentication
- Implemented JWT authentication with role-based access control
- Deployed on AWS EC2 with comprehensive monitoring and logging
- Ensured 99.9% uptime through robust infrastructure setup
- Developed intuitive admin dashboard with advanced search capabilities
- Implemented filtering and reporting features for financial data analysis

Education

Birendra College

Diploma In Computer Engineering | GPA: 2.8/4.0

Aug 2018 – Dec 2022

Baitadi, Nepal

- Graduated with Distinction and ranked in top 10% of Software Engineering track
- Academic Achievements: Best Project Award, Programming Competition Winner

Certifications

- **WorldQuant University** – Applied AI & Machine Learning Certification (In Progress - Expected Jan 2025)

Languages & Additional Information

- **Languages:** Nepali (Native), English (Professional Proficiency), Hindi (Conversational)
- **Technical Interests:** Cloud Architecture, Microservices, AI/ML Integration, Performance Optimization
- **Community Involvement:** Active contributor to open-source projects on GitHub
- **Hobbies:** Competitive programming, Technology blogging, video games.