

Rajesh Vishwakarma

Butwal, Nepal

☎ +977 9807464548 ✉ raj9807464548@gmail.com

🌐 [Rajesh Vishwakarma | LinkedIn](#) 🔄 [Rajeshsharma-123 \(Rajesh\)](#)

Experience

InfoTech Company

May 2024 – August 2024

Full Stack Developer Intern (Remote)

- Contributed to web app development using **Next.js**, enhancing UI responsiveness and user experience.
- Built and integrated backend APIs using **Express.js** and **PostgreSQL** for smooth data operations.
- Collaborated remotely with the team in Agile sprints, assisting with code reviews and debugging.
- Helped improve overall app performance and reliability across the stack.

Technical Skills

Languages: JavaScript, TypeScript, Python, SQL, HTML, CSS

Frameworks/Libraries: Node.js, Express.js, React.js, Next.js, Tailwind CSS, Shadcn UI, Mongoose, Prisma, Redux Toolkit, WebSockets, GraphQL

Databases: MongoDB, PostgreSQL, Redis

DevOps/Tools: Docker, AWS, Vercel, Git, GitHub, Postman, Jira, VS Code,

Soft Skills: Problem Solving, Leadership, Time Management, Effective Communication, Adaptability

Projects

LightRoom Platform / Next.js, TypeScript, Auth.js, Tailwind CSS, Ant Design, Razorpay, Arcjet, Docker

- Built a full-stack SaaS platform using Next.js (App Router & API Routes), reducing API response times by **30%** and improving page load speed by **40%**. Focused on both **Front-End** and **Back-End** aspects of **Web Development**.
- Designed a modern, responsive UI with Tailwind CSS, Ant Design, and Material-Tailwind, increasing user retention by **25%**.
- Implemented secure authentication with Arcjet, Auth.js, and bcrypt.js, resulting in **zero known auth vulnerabilities** post-launch.
- Deployed the platform using **Vercel**, achieving **99.9% uptime** and reducing deployment time by **70%** compared to traditional CI/CD pipelines.

IntellicPDF SaaS Platform / Next.js, TypeScript, Tailwind CSS, Shadcn UI, LangChain, Pinecone, OpenAI, Razorpay

- Built an AI-powered PDF analysis tool with Next.js (SSR + Server Actions), reducing response latency by **45%** and achieving **zero downtime** using Arcjet for protection and rate limiting.
- Designed a responsive UI using Shadcn UI and Tailwind CSS, increasing session time by **35%** with better visual hierarchy.
- Implemented AI-driven PDF Q&A with LangChain, Pinecone, and OpenAI API, achieving **90%+ query accuracy**.
- Integrated **Razorpay with secure Webhooks** for adaptive subscriptions and real-time upgrades, resulting in **98% successful plan activations** and reducing manual workload by **80%**.

Education

Institute of Engineering , Tribhuvan University

B.E (Bachelor of Computer Engineering)

2023 – 2027

Dharan, Nepal