

Web Developer

vved Develope

- in linkedin.com/in/ipradeepshah 🐧 github.com/ipradeepshah 🔋 Immediate Joiner

PROFILE

Certified MERN Stack Developer with **3+ years of experience** in building high-performance, full-stack web applications. Proficient in **React, Node.js, Express.js, MongoDB (MERN)**, and modern JavaScript frameworks. Passionate about crafting **scalable, responsive, and user-centric solutions** with clean code and RESTful API integrations. Strong expertise in **Agile methodologies**, collaborative problem-solving, and optimizing performance. Committed to delivering projects that align with business goals while ensuring seamless user experiences.

EDUCATION

Kurukshetra University, B.tech. Computer Science & Engg

2020 | Haryana, India

PROFESSIONAL EXPERIENCE

Cabtm Nepal Pvt. Ltd., Frontend Developer

01/2023 - 11/2024 | Kathmandu, Nepal

- Developed and maintained 10+ responsive websites using React.js, HTML5, and CSS3, improving user engagement by 30%.
- Optimized web performance, reducing load times by 40% through code splitting and lazy loading.
- Collaborated with UX/UI designers to implement pixel-perfect designs, ensuring cross-browser compatibility.
- Integrated RESTful APIs with Node.js and Express.js, enhancing backend functionality.
- Conducted code reviews and mentored junior developers, improving team efficiency.

Cabtm Nepal Pvt. Ltd., Web Development Intern

07/2022 - 12/2022 | Kathmandu, Nepal

- Assisted in building 5+ client websites using JavaScript and Bootstrap, ensuring mobile responsiveness.
- Debugged and fixed UI issues, improving site usability and accessibility.
- Worked in an Agile environment, participating in daily stand-ups and sprint planning.

SKILLS

Frontend: — React.js, Next.js, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Redux, Bootstrap, **Backend:** — Node.js, Express.js, REST APIs, **Tools & Platforms:** — Git, GitHub, Postman, VS Code, Netlify, Vercel, Figma, AWS (Basic), Docker, **Databases:** — MongoDB, Mongoose, Firebase, **Other:** — Design, SEO Optimization, Performance Tuning, Agile/Scrum

CERTIFICATES

Certified Registered Engineer

Nepal Engineering Council, Kathmandu, Nepal

Jan,2022

COURSES

MERN Stack, Broadway Infosys Pvt. Ltd.

- React.js: Build dynamic, responsive user interfaces.
- Node.js & Express.js: Develop robust server-side applications.
- MongoDB: Manage and implement NoSQL databases efficiently.
- Git: Master version control for streamlined collaboration

Front End Development

- HTML Essential Training, Linkedin
- CSS Essential Training, Linkedin
- JavaScript Essential Training, Linkedin
- React Essential Training, Linkedin

Backend Development

• Learning REST APIs, Linkedin

DevOps & Deployment

- Docker Foundations Professional Certificate, Linkedin
- AWS Essential Training for Developers, Linkedin

IT & Cloud

- ITIL® Foundation 4 First Look, Linkedin
- Microsoft 365 Administration, Linkedin
- Workshop on Cloud Computing, APTRON

Artificial Intelligence

- JavaScript RAG Web Apps with LlamaIndex DeepLearning.AI ℰ (GenAI, RAG, Prompt Engineering, AI Frameworks)
- AI Appreciate Badge, CBSE & Intel
- AI Aware Badge CBSE & Intel

Scrum: The Basics, Linkedin

PROJECTS

Personal Portfolio Website (pradeepshah.com.np), Using MERN ⊗

A personal portfolio website built to showcase my Full Stack MERN projects and professional brand. Designed with performance, accessibility, and user experience in mind.

Key Features:

- Project Showcase: Integrated GitHub API to dynamically list latest repositories and contributions
- Responsive Design: Optimized for all devices with fast load times and clean UI
- Networking Tools: Embedded downloadable Rusume and linked social profiles for quick outreach
- Tech Stack: Next.js, Tailwind CSS, GitHub API, TypeScript, FRamerMotion
- SEO Optimization: Next.js metadata, alt tags, semantic HTML
- Analytics Integration: Vercel Analytics, Google Tag Manager
- CMS Backend: If you used Sanity/Strapi for blog/content
- Dark Mode: With Tailwind CSS toggle

AI Chat Hub, Multiple AI Assistants *⊗*

AI Chat Hub is an advanced AI-powered chat application built with the latest web technologies. It integrates OpenAI's GPT models to simulate real-time, intelligent conversations through a modern, user-friendly interface. The app supports authentication, persistent chat history, and real-time message updates, making it a dynamic tool for learning, support, or entertainment use cases.

Highlights:

- Developed a full-stack chat app using React, TypeScript, Firebase, and OpenAI GPT API
- Implemented Firebase Authentication and Firestore for secure login and real-time chat storage
- Designed a responsive UI with Tailwind CSS and managed state efficiently in React
- Deployed on **Vercel** with environment variable setup

HangUp, Full-Featured Social Media Web Application *⊗*

Developed **Hangup**, a fully functional social media platform offering real-time interaction and seamless user experiences, using the **MERN stack**. The application integrates secure authentication, scalable backend architecture, and optimized media handling to deliver a high-performance solution.

Key Contributions & Features:

- **User Authentication & Authorization:** Implemented secure sign-up/sign-in, session handling, and profile management using **Clerk**.
- **Background Task Automation:** Integrated **Inngest** to manage background processes and scheduled jobs for improved performance.
- **Media Management:** Configured **ImageKit** for image storage, compression, and CDN delivery, ensuring fast load times and high-quality visuals.
- Real-Time Communication: Built a WebSocket-powered chat system for instant messaging
- Social Interaction Features: Designed and developed features including:
- **Scalable Architecture:** Designed backend APIs with Express.js and MongoDB for efficient data handling and future scalability.
- **Responsive UI:** Built an mobile-friendly frontend with React.js for a smooth user experience. **Outcome:** Delivered a robust, scalable, and visually engaging platform that demonstrates proficiency in **full-stack development**, **real-time communication**, and **third-party API integration**.

REFERENCES