

AABHUSHAN DHAKALI FULL STACK DEVELOPER

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PROFESSIONAL SUMMARY

Results-driven Full Stack Developer (MERN) with hands-on experience building scalable, secure, and high-performance web applications. Strong expertise in authentication, role-based access control, REST APIs, and real-time communication using modern JavaScript frameworks.

Passionate about clean architecture, performance optimization, and continuous learning.

CORE COMPETENCIES

- ✓ Full Stack Web Development (MERN)
- ✓ RESTful API Design & Integration
- ✓ Authentication & Authorization (JWT, RBAC)
- ✓ Real-Time Communication (Socket.IO, WebRTC)
- ✓ Database Design & Optimization
- ✓ Agile Development & Git Workflow
- ✓ Responsive UI & Performance Optimization
- ✓ Deployment & Cloud Hosting

PROFESSIONAL EXPERIENCE

Leapfrog Connect

Full Stack Developer Intern |

- Developed and maintained full-stack features using React, Node.js, and MongoDB
- Implemented secure authentication and role-based access control
- Collaborated with mentors and peers following industry-standard coding practices
- Improved application performance and API response times
- Gained hands-on experience in Agile workflows and Git-based collaboration

EDUCATION

2022- 2026 | Tribhuvan University

Bachelor of Science in Computer Science & Information Technology
(BSc. CSIT)

RELEVANT PROJECTS

E-Learning Platform (Final Year Project)

Full Stack Developer

- Designed a role-based system for Admin, Instructor, and Student users
- Implemented secure authentication and course management workflows
- Built scalable REST APIs and optimized database queries

Tech: React, Node.js, Express, MongoDB, JWT

Social Media Web Application

Personal Project

- Developed real-time chat, audio, and video communication features
- Implemented posts, comments, likes, and messaging systems
- Deployed a production-ready application

Tech: MERN, Socket.IO, WebRTC

CERTIFICATIONS & PARTICIPATION

- Leapfrog 60 Days Learning Program — Certificate of Recognition
- IIC Quest 2024 — Hackathon Participant
- ACES Techfest 7.0 — Hackathon Participant
- Web Design Workshop — Mentorship Program

TECHNICAL SKILLS

- Languages: JavaScript (ES6+), Python, Java, C, C#
- Frontend: React.js, Tailwind CSS, HTML5, CSS3
- Backend: Node.js, Express.js, Django
- Databases: MongoDB, PostgreSQL
- Tools: Git, GitHub, Postman, Thunder Client
- Deployment: Vercel, Render