NIRJALA THAPA

Budanilkantha-04; Kathmandu | tnirjala90@gmail.com| +977 9847730910

Enthusiastic IT undergraduate with a strong interest in emerging technologies. I am seeking opportunities to apply technical skills and academic knowledge to contribute to innovative and impactful projects.

WORK EXPERIENCE

Software Architect Intern | Asthetic Innovation Pvt. Ltd   Aug 2024-Dec 2024
- Assisted in UI design to enhance user experience and usability.
- Worked with developers to implement and integrate design solutions into functional software.

Digital Marketing Intern| IIDE
                                                                      April 2024-May 2024
- Gained hands-on experience in social media marketing ,SEO and content writing.
- Contributed to integrated digital marketing solutions with practical industry exposure.

EDUCATION

Bachelor of Science (Hons) In Information Technology | 2026
Lord Buddha Education Foundation
- Expected to graduate before Feb

+2 with Computer Science |Bhanubhakta Memorial College   2021
- GPA: 3.68

SEE |Himchuli Secondary Boarding School   2019
- GPA: 3.70

SKILLS

- .Net Core
- SQL
- MERN Stack

- Effective Time Management
- Creative Problem-Solving
- Active Listening

INTERESTS

- UI/UX
- Video Editing
- StoryTelling

PROJECTS

Online Portal for Home Tutor Finding

- Designed and developed the application using C# with ASP.NET Core for backend functionality.
- Built a responsive and user-friendly frontend using HTML5, CSS, and JavaScript.
- Implemented an AI-based CV verification system utilizing OCR for text extraction and fuzzy logic for intelligent matching and validation.

ZCONNECT: Counseling Platform

- Built a full-stack web app with React frontend and Node.js backend.
- Used Microsoft SQL Server (MSSQL) for reliable and scalable database management.
- Integrated CBT-based content, educational programs, mood tracking, workshops, and counseling features with responsive UI styled using Tailwind CSS.

KiranaHub: Online Grocery Shop

- Developed a full-stack application using HTML, CSS, JavaScript, ASP.NET, and SQL Server.
- Managed database integration via MS SQL Server Express (App_Data) and implemented ASP.NET Forms Authentication for secure access.

LANGUAGE

- English (C1 Level)
- Nepali (MotherTongue)
- Hindi (Proficient)

EXTRACURRICULAR ACTIVITIES

- Volunteer at CAN Info Tech 2022

REFERENCE

- Nishant Shrestha, Lord Buddha Education Foundation, Program Coordinator,+977 9851152512