

NIWAHANG ANGBUHAN

+977 9818284883 ✦ Kathmandu, Nepal

niwahang00@gmail.com ✦ linkedin.com/in/niwahang ✦ github.com/Niwahan ✦ www.niwahang.com.np

SUMMARY

Software Developer with experience in full-stack development using MERN stack and Java technologies. Skilled in developing responsive web applications, RESTful APIs, and database solutions. Strong problem-solving abilities with expertise in creating intuitive user interfaces and robust backend systems. Seeking a Software Developer position to contribute technical skills in a collaborative team environment.

EDUCATION

Bachelor of Computing, Islington College (Affiliated to London Metropolitan University) Mar 2021 - Dec 2023

Relevant Coursework: Software Engineering, Database Design, Web Development, AI Applications

TECHNICAL SKILLS

- **Frontend Development:** React.js, Angular, JavaScript (ES6+), HTML5, CSS3, Material UI, Tailwind CSS
- **Backend Development:** Node.js, Express.js, Spring Boot, ASP.NET, RESTful API Design
- **Programming Languages:** Java, Python, C#, JavaScript
- **Database Management:** MongoDB, MySQL, Oracle SQL, Database Design
- **Development Tools:** Git, GitHub, Visual Studio Code, IntelliJ IDEA
- **UI/UX Design:** Figma, Adobe XD, User Flow Design, Wireframing
- **Other Skills:** JWT Authentication, Responsive Design, Cross-functional Collaboration, Problem Solving

PROFESSIONAL EXPERIENCE

Software Developer Intern

Aug 2022 - Dec 2022

SB Solutions

Kathmandu, Nepal

- Developed responsive Angular components for improved form data handling and user experience
- Implemented Spring Boot backend features to process, parse, and format Excel data for frontend display
- Collaborated with cross-functional development teams to troubleshoot and resolve technical challenges
- Contributed to feature development and testing cycles, consistently meeting project deadlines

SOFTWARE PROJECTS

Gym Management System

[\(GitHub\)](#)

- Developed a full-stack gym management application using React, Node.js, Express.js, and MongoDB
- Implemented secure user authentication with JWT tokens supporting multiple access level roles
- Designed and built responsive user interfaces with Material UI components
- Created RESTful API endpoints for member management, subscription tracking, and scheduling

MERN Blogging Platform

[\(GitHub\)](#)

- Built a complete blogging platform using MongoDB, Express.js, React.js, and Node.js
- Designed user authentication system with secure password handling and session management
- Developed content management features including post creation, editing, and categorization

- Implemented full-text search functionality and real-time notification system

Academic Projects

- Developed a Java GUI desktop application for course enrollment management with data persistence
- Created a Python library management system with inventory tracking and user checkout features
- Designed a normalized database system for an e-commerce platform ensuring data integrity
- Built an AI-powered game recommendation engine using Python and machine learning algorithms
- Implemented a secure online voting web application using ASP.NET and Oracle SQL
- Developed a C# .NET MAUI Blazor desktop application for bike service center management

CERTIFICATIONS

Diploma in Graphic Design
Gurukul Institute

2019

ADDITIONAL INFORMATION

Languages: English (Fluent), Nepali (Native), Hindi (Conversational)

Interests: UI/UX Design, Open Source Contributions, Web Application Development