HEM JOSHI

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I am a Computer Engineer with a strong foundation in software development, database management, computer networks, and application design skilled in different programming languages. I have experience developing desktop, web, and mobile applications. I am committed to applying analytical thinking, problem-solving skills, and continuous learning to deliver efficient, innovative, and high-quality engineering solutions.

EXPERIENCE

AUGUST 2025

MAJOR PROJECT: ONLINE FOOD ORDERING SYSTEM

Role: Project Developer
Developed a full-stack food ordering platform with both web and Android applications. The web system (HTML, CSS, JS, PHP, MySQL) enables restaurant and order management, while the Android app (Java, Firebase) allows users to browse menus and place orders with real-time updates.

JULY 2023

MINOR PROJECT: PHARMACY MANAGEMENT SYSTEM

Role: Project Developer
Developed a desktop-based pharmacy management application using C# and SQL Server to manage medicine inventory, billing, and sales records. The system automated daily operations such as stock tracking and invoice generation, improving accuracy and efficiency in pharmacy management.

EDUCATION

2021 - 2025

BACHELOR'S OF COMPUTER ENGINEERING, POKHARA UNIVERSITY

Completed Bachelor of Computer Engineering from NAST College, Pokhara University Affiliated College, with a strong foundation in software development, web technologies, databases, and computer networks.

2018 - 2020

HIGHER SECONDARY EDUCATION (SCIENCE STREAM)

Completed +2 Level Education from Nast Secondary School, Dhangadhi, Kailali (NEB Board)

SKILLS

1. TECHINCAL SKILLS

- Programming Skills: C, C++, Java, PHP, JavaScript
- Web Development: HTML, CSS, React.js, Node.js
- Database Management: MySQL, SQL Server
- Tools & Platforms: VS Code, Android Studio, Git/GitHub
- Applications Development: Android Apps Development Using JAVA

2. SOFT SKILLS

- Problem-solving and analytical thinking
- Effective communication and teamwork
- Time management and task prioritization
- Adaptability and continuous learning
- Attention to detail and quality-focused