

Suman Maharjan

9861344956 | sumanmaharjan222@gmail.com


 [suman maharjan](#) |  [Suman Maharjan](#)

Dhobidhar-28,kathmandu, Nepal

OBJECTIVE

Seeking a challenging position in the field of software development, where I can leverage my expertise in Java, PHP, and MySQL to contribute to innovative projects. Passionate about creating efficient, user-friendly applications and exploring areas such as mobile app development, web technologies, and collaborative filtering systems to solve real-world problems effectively.


EXPERIENCE

- **Diacreative** May 2022 - August 2022
SEO kathmandu, nepal
 - Developed effective SEO strategies, achieving a [specific metric, e.g., "30
 - Implemented advanced keyword research and on-page optimization techniques
 - Conducted analysis on [specific data, e.g., "competitor websites and user behavior"]
 - Presented findings at [specific event, e.g., "team meetings or client presentations"],
- **Asian College of Higher studies**  Aug 2023 - Nov 2023
Counselor onsite
 - Developed personalized academic and career counseling strategies, achieving a 30
 - Implemented advanced student assessment tools to identify strengths, interests, and career goals, guiding tailored counseling sessions.
 - Conducted in-depth analysis of student performance data and application trends to refine guidance processes and improve outcomes.
 - Presented findings and recommendations at faculty meetings and parent-teacher conferences, ensuring collaborative support for student success.

EDUCATION

- **Asian College of Higher Studies** Nov 2021 - Running
BCA lalitpur, Nepal
 -
- **Trinity International College** May 2020
Secondary Education Kathmandu, Nepal
 - Grade: 3.55%

PROJECTS

- **Hotel Reservation System: [comprehensive platform designed to streamline the booking]** Dec 2023 - april 2024
Tools: [Html, Css , Javascript, Php, Mysql] 
 - Developed a dynamic booking feature for real-time room reservations, enhancing user convenience and reducing booking errors.
 - Implemented a collaborative filtering algorithm for personalized room recommendations, achieving a 20
 - Created a notifications module, ensuring timely updates for booking confirmations and special offers.
 - Applied data analytics techniques to analyze customer booking patterns, optimizing pricing strategies and promotional campaigns.

SKILLS

- **Programming Languages:** Javascript, Php
- **Web Technologies:** HTML, Css
- **Database Systems:** MySql
- **Specialized Area:** Collaborative Filtering, Personalization Algorithms, Recommendation Systems, Hotel Management Systems
- **Mathematical & Statistical Tools:** Matlab, Excel
- **Other Tools & Technologies:** Balsamiq, Figma, VS Code
- **Research Skills:** Literature Review, Data Analysis, Report Writing