

AARJAN ADHIKARI

Kalanki, Link Marg-14, Kathmandu, Nepal

+ (977) 9762287072 | aarjanadhikari40@gmail.com | aarjanadhikari.com.np

EDUCATION

Kathmandu Engineering College

Kathmandu, Nepal

Bachelor of Science in Computer Engineering

Oct 2024 – Present

- Enrolled in the Bachelor's program in Computer Engineering, focusing on core areas of embedded systems, digital design, and software development.
- Gaining foundational knowledge in software programming, networking, and hardware design.

EXPERIENCE

Web Development

May 2023

- Designed and developed a personal academic website using HTML, CSS, and JavaScript to showcase academic projects and technical skills.
- Implemented responsive design to ensure the website is accessible across devices (desktop, tablet, mobile).

Design Aspect

- Focused on UI/UX design principles, enhancing the user interface for an intuitive and user-friendly experience.
- Incorporated interactive JavaScript features, such as contact form, improving user engagement.

Hackathon Participant: Tech Innovators Hackathon

Aug 2023

- Collaborated with a team in a 24-hour hackathon to develop a web application aimed at enhancing user experience in online learning platforms.
- Designed and developed the UI of the app, ensuring it was easy to navigate and visually appealing.
- Conducted UX research by gathering user feedback through surveys to refine the user flow and improve overall experience.
- Led the UI/UX design of the app, ensuring it was intuitive, easy to navigate, and visually appealing.
- Successfully built a working prototype under time constraints, demonstrating teamwork and problem-solving skills in a competitive environment.

PERSONAL PROJECT

Dec 2024

- Created a product sales and marketing simulation as part of an academic project to simulate real-world sales processes and strategies.
- Researched industry trends and product market fit, identifying potential clients for the simulation.
- Developed marketing materials and presented the product to hypothetical clients in team-based assignments, refining communication and sales pitch skills.
- Collaborated with peers to analyze results, creating reports and insights to improve product offerings and sales strategies.
- Applied data analysis techniques to evaluate customer responses and adjust marketing strategies for better engagement.
- Contributed to open-source projects in GitHub.

ADDITIONAL INFORMATION

- Technical Skills: Python, HTML, CSS, JavaScript with inline HTML, C/C++, PHP
- Volunteer Experience: Volunteered in organizing and leading community events focused on education and social awareness, such as street plays and awareness campaigns on various social issues.
- Hobbies & Interests: Interested in gaming, traveling, sports, and reading.