

Karmistha Sthapit

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Profile Summary

I am a 5th semester computing student passionate about front-end responsive designs and backend development. I have good communication skill, and I consider myself a fast learner and a team player

Educational Qualifications			
Course	Institution	Result	Year
B.Sc. Computing	Islington College	A,A,A(till sem 4)	2024 - Present
A levels (Science)	GEMS School	a,b,c	2023
School: Class X	GEMS School	3.8 GPA	2021

- *Certification Batch on AWS Academy Machine Learning Foundations [94946]*
- *Certification Batch on AWS Academy Machine Learning for Natural Language Processing [94948]*
- *Certification Batch on AWS Academy Data Engineering [94949]*
- *Certification Batch on AWS Academy Cloud Foundations [87575]*
- *FreeCodeCamp Frontend Coding*

Technical Skills
Languages: Python, Java, HTML, CSS, JavaScript, SQL
Web Development: JSP/Servlet, MVC Architecture
Database: MySQL
Tools/Platforms: Git, VS Code, Arduino IDE
Software Testing: QA

Projects
DYNAMIC MOVIE ROOM BOOKING SYSTEM <ul style="list-style-type: none">• Developed a complete web application for booking rooms with dynamic detail using Java, JSP,MYSQL• Used the MVC structure for backend development including RESTAPI and CRUD operations.• Integrated proper database for report generation by storing user details.
IOT-BASED ATTENDANCE SYSTEM

<ul style="list-style-type: none"> Created a full system including hardware and software system to record attendance using RFID cards. Conducted Real-time monitoring and logging into an Excel sheet.
STATIC CLINIC WEBSITE <ul style="list-style-type: none"> Designed a responsive website for a clinic showcasing the information regarding the clinic. The website was implemented using a series of different HTML and CSS tags, some custom with animations. Hosted on GitHub.
PYTHON AND DATABASE PROJECTS <ul style="list-style-type: none"> Library Management System: A Python Application with SQL to manage a Library Management System Data Visualization: Used matplotlib and pandas to analyze and plot data from CSV files.

Experience	
ART INSTRUCTOR - THE EXPRESSION STUDIO Instruct middle school students on sketching, painting traditional art	Nov 2024 – Present
CONTENT CREATOR – BREWING HOUSE NEPAL Designed Brochures, created content stories and voiceovers	May – June 2021
INTERN - CANOPY NEPAL Facilitated workshops on English and creative writing at different government schools	2019 – 2021

Other Skills and Interests:

- Fluent in written and spoken English
- Teamwork and Collaboration
- Time-management