PAPPU JHA

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Education

Expected Graduation: December 2026

The University of Southern Mississippi - Hattiesburg, MS, USA

- Bachelor of Science in Computer Science & Economics Minor
- CGPA: 4.00

Skills

Languages: HTML, CSS, JavaScript, Python, C++; **Concepts**: Object-Oriented Programming, Data Structures, MS Access SQL, Algorithm; **Technologies**: Data Management, Video Editing (Clipchamp), Designing (Canva), Microsoft Office, **Miscellaneous**: Article Writing, Interpersonal Skills, Public Speaking, Customer Handling

Experience

Aug, 2022 - Present

Member of Youth Council - Remote - Center for Systems Awareness - North Andover, MA, USA

- Collaborated on a group project about the implementation of quality education in schools
- Co-hosted online events and shared personal experiences with the organization's global members

September, 2022 - Jul, 2023

High School Tutor - Trinity International College, Hebron Public School, Intel Institute - Kathmandu, Nepal

• Instructed high school classes on subjects like Computer Science, Physics, Chemistry, English, and Math Dec, 2022 - Jul, 2023

Outreach Intern - Remote - Kuhiro Class - Kathmandu, Nepal

Scrapped data about A-level schools in India for marketing purposes and wrote articles on its website

Achievements

RISE Finalist 2022 - Online - September 2022

Attained the status of a top 500 global finalist in the competition organized by "RISE For The World"

Merit-Based Full Tuition Scholarships

• Received scholarships during my 5th, 6th, 7th grades, A-Level, and undergraduate education

USM President's List

• Included in the prestigious list for scoring a 4.00 GPA in the Fall 2023 semester

Certifications

Massive Open Online Courses (MOOCs) | Coursera | 2022 - 2023

• Completed coursework in Python Programming, Generative AI, Data Science, and Global Diplomacy (UN)

Languages

• English, Nepali, Maithili (Mother Tongue), Hindi

Extracurricular Involvements

• Executive Member [USM Nepalese Student Association], USM Google Developers Student Club, Mentor for New International Students (Spring 2024), International Exchange Alumni of the U.S. State Department

Projects

Regulating College Dormitories Digitally Using C++ | Nov 2023 | Link: https://github.com/jhapappu7165/Dorms/

- Built a program with more than 600 lines of code incorporating all concepts of C++ Introductory Course
- To move in & out residents, check in & out visitors, and raise the alarm if the breach of rules is determined
- Impacting the housing department to perform daily operations and enforce housing conduct among students

Basic and Intermediate Level Python Projects | May 2020 - July 2023

- Link: https://github.com/jhapappu7165/Juputer-Notebook/blob/main/Python%20Projects.py
- Studied Python coding and its several projects including Data Analysis of different difficulty levels

YouTube Clone Webpage With HTML and CSS | Dec 2023 | Link:https://jhapappu7165.github.io/YouTube-Clone/

• Built a YouTube clone webpage utilizing a variety of HTML and CSS features