# **Aayush Pokhrel**

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## **EDUCATION**

University of Cincinnati Anticipated Graduation: August 2026

Bachelor of Science, Computer Science GPA: 3.163

## **SKILLS**

Programming: Python, C++, LabVIEW, MATLAB, HTML, CSS, JavaScript, Java, SQL

Software: Adobe CC, Microsoft Office, Wireshark

**Operating Systems:** macOS, Windows **Languages:** English, Nepali, Hindi

### **WORK EXPERIENCE**

Undergraduate Intern Jan 2023 – Present

The Cincinnati Ethics Center, University of Cincinnati

• Organized community conversations for the university to promote dialogue around critical, ethical, and social issues

- Assisted in the development of creative ways to engage UC undergraduate students online in the issues at hand
- Became a liaison to and ambassador within the College of Engineering and Applied Sciences for The Ethics Center to
  raise awareness about programming that would be of interest and relevant to students, and staff of the college.

Desk Assistant Aug 2022 – Feb 2023

Siddall Hall, University of Cincinnati

- Assisted with the daily functioning of the residence hall by understanding and responding to a variety of unique situations that the residents came across
- Communicated effectively with supervisors, staff, and residents to swiftly and adequately solve a particular problem
- Maintained a strict record of all the residence hall's supplies including loaner keys and games

# **PROJECTS**

**ENED Project** - Student Participant

Aug 2021 - Dec 2021

- Designed and created a robot that would pick up debris from a disaster site and take the debris to the appropriate dumping site
- Developed communication skills and teamwork by working through the project as a team

### **Physics Exhibition Project**

June 2019 - July 2019

Project Leader

- Assembled a team for the physics exhibition and came up with ideas for the project
- Made a model of a garbage collection boat that would in theory pick up garbage from a river
- Adapted and modified the project when problems would arise through brainstorming

## **EXTRACURRICULAR ACTIVITIES**

St. Xavier's A-Level Society (SAS) - President

June 2019 - July 2020

- Organized different kinds of events in the school like soccer, basketball, debates, and poetry competitions
- Delegated tasks to the various officers of the group and coordinated with staff to manage the event
- Developed leadership, communication, and coordination skills through the management of these events

Pie Project - Volunteer Teacher

June 2019 - Sep 2019

- Taught underprivileged kids about their course matter and helped maintain their education
- Served and had an impact on the community by completing 100+ hours of community service

#### **AWARDS & HONORS**

UC Global Scholarship, UC International Outreach Award, KUHS Student with Bright Future Ahead