

Kanchan Bhattarai

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EDUCATION

The University of Toledo, Toledo, OH

Bachelor of Science: Computer Science and Engineering, **GPA 4.0**

Relevant Coursework: Object Oriented Programming

Data Structure and Algorithm

Available For Spring 2021 Co-op/Internship

Anticipated Graduation Date: May 2023

HONORS & AWARDS

The University of Toledo, Toledo, OH

University of Toledo-Presidents List

College of Engineering Dean's List

Fred and Alice Rieman Scholarship

International Student Merit Scholarship

Fall 2019 – Fall 2020

Fall 2019 – Fall 2020

Fall 2019 – Fall 2020

Fall 2019 – Fall 2020

Fall 2019 – Fall 2020

LEADERSHIP EXPERIENCE

The University of Toledo, Toledo, OH

- Creater's Club – Vice-President
- Association for Computing Machinery – Member
- Association for Computing Machinery – W – Member

February 2020 – Present

September 2019 – Present

September 2019 –Present

TECHNICAL SKILLS

- Data Structures and Algorithm
- Pandas
- Data Visualization with python
- Python
- C++
- GIT
- HTML5/CSS
- JavaScript
- MATLAB
- Adobe Photoshop
- Microsoft Office Suite

RELEVANT COMPUTER SCIENCE CAREER EXPERIENCE

Creater's Club Project

- Worked with founder to form a team for the Projects
- Developed a website for Creater's Club along with the Creator's Club Team.

PROJECTS

- Developed a program with time complexity $O(1)$ to find the shortest knight's path from initial position to final position.
- Used JAVAFX platform to develop a multiplayer ConnectFour Game.
- Created a Mail Sorting project using Data Structures on the basis of ZipCode.
- Developed a program that displays triangles that you can drag while showing angles.

ADDITIONAL CAREER EXPERIENCE

Subway, Toledo, OH

October 2019 - Present

Student Worker

- Learned the basic skills of team-work, and developed work-ethics.
- Exchanged culture and engulfed cultural diversity.
- Ensured that all food was well prepared and prepared according to the policy of the Food Chain.