# **PHUNTSHO NORBU**



https://github.com/phuens

# **EDUCATION**

Wheaton College, Aug. 2015 to May 2019 Massachusetts

Computer Science and Mathematicseconomics

Mahindra United World College

Aug. 2013 to May 2015

International Baccalaureate

# SUMMARY

Aspiring computer scientist and economist with a passion for technology and innovation. Highly motivated student with strong leadership values seeking to join an innovative work place focused on creative solutions and collaboration.

# **SKILLS**

COMPUTING LANGUAGES: HTML5 , Cascading Style Sheet, Javascript, Bootstrap, C++, R, Python, SQLite, Assembly, Microsoft Excel SOFTWARE: Fusion 360, Adobe Premiere Pro, Adobe Illustrator, Adobe Photoshop LANGUAGES: Bumthap, Dzongkha, Hindi, Nepali

## **EMPLOYMENT**

#### ECONOMICS DEPARTMENT, WHEATON COLLEGE

**Economics Research Assistant** 

Aug. 2018 to May 2019

- Gather CSV datasets on labor force, education and population in Appalachian states to determine hiring prospects for the employable population.
- Gather research material and reports on connecting rural and urban areas
- Research, fact check and validate information and dataset links for the textbook "The Urban Experience: Economics, Society, and Public Policy."

#### LEXOMICS, WHEATON COLLEGE

Lead Front-end Web Developer

May 2018 to July 2018

- · Led the Front End developing team in updating and improving the user interface.
- Updated the JavaScript library. Migrated the JavaScript library from jQuery version 2 to version 3.
- Implemented JavaScript standard documentation.

#### MAKERSPACE, WHEATON COLLEGE

Lab Assistant

Jan. 2017 to May 2019

- · Maintain and manage performance of 3D printers and laser cutter in campus Makerspace.
- Teach students proper operational procedure for available equipment.
- Conduct workshops informing students on ways to use 3D printers for various academic and creative projects.

#### OFFICE OF RESIDENTIAL LIFE, WHEATON COLLEGE

Resident Advisor

Jan. 2017 to May 2019

- · Develop a positive living environment designed to link community, faculty and residents.
- Market, develop and lead student-centered programs to promote relationship building, educational endeavors, diversity and understanding for my peers.
- Encouraged and exhibited a respect for diversity by facilitating a healthy living environment.

#### LYON'S DEN, WHEATON COLLEGE

Jan. 2016 to Aug. 2018

- Engaged customers and work closely with colleagues to provide quality customer service. Made and serve specialty food and beverages while maintaining an orderly store-front.
- Developed a strong ability to multitask between various roles.

### **PROJECTS**

#### WHEATON COURSE SCHEDULE

Developing a web application for efficient search of courses in Wheaton College.

GLUGO2.0 Used Machine Learning to prototype a predictive glucose algorithm.

Developed a platform to upload and store photos

Aug. 2018 to Dec. 2018

Jan. 2017 to May 2018

#### Aug. 2017 to Dec. 2017

# **AWARDS**

#### Watson Foundation · THOMAS J WATSON FELLOWSHIP

Spring 2019

The Thomas J. Watson Fellowship is a one-year grant for purposeful, independent exploration outside the United States, awarded to graduating seniors nominated by one of 40 partner colleges.

#### IMAGINE GRANT · INTERMEDIA ARTS GROUP INNOVATION NETWORK

Fall 2018

The IMAGINE project provides opportunities for integrating technology into the arts at Wheaton, with a network of high-tech and traditional creative hubs across campus and opportunities for student-faculty collaboration.

#### Wheaton College · DEAN'S LIST

Dean's list is awarded to students that have a GPA higher than 3.5