F I R S T L A S T

example@oberlin.edu • (xxx) xxx-xxx • github.com/example

EDUCATION

B.A. in Computer Science — *Oberlin, OH*
B.A. in English — Aug 2016 – May 2020
Oberlin College

- Cumulative GPA 3.7

TECHNICAL SKILLS

Languages Python, Java, C#, C, HTML, CSS, Ruby, Latex, Scheme

Technologies Git, Linux, Unity Engine, Eclipse, Torch, Scikit-Learn, Drupal, MySQL, High Performance Computing, Adobe Photoshop, Adobe InDesign

WORK EXPERIENCE

Lab Helper
Oberlin, OH
Oberlin College Computer Science Department
Feb 2019 – Present

- Mentored students weekly to debug and understand their Python and Java code.

Web Development Intern
Oberlin, OH
Oberlin Student Cooperative Association
May 2019 – Aug 2019

- Updated Drupal website navigation, themes, and content for non-profit corporation that supports 600+ students each year. Involved HTML, CSS and MySQL.

RESEARCH EXPERIENCE

Research Assistant
Oberlin, OH
Professor Adam Eck, *Oberlin College Computer Science Department*
Feb 2019 – present

- Developed novel solutions for machine learning when predicting rare outcomes.
- Evaluated k-means clustering techniques for image and sequential data with Python scripts, running prediction tasks through Linux.
- Assessed weekly group progress under faculty adviser.

Data Science REU Researcher
Worcester, MA
Professor Elke Rundensteiner, *Worcester Polytechnic Institute*
May 2018 – Aug 2018

- Developed novel neural network architecture in Python to classify sequential data with missing values, and evaluated the model with prediction tasks run on HPC through Linux.
- Problem-solved daily with team and PhD student mentor; reviewed work weekly with faculty adviser.
- Authored a paper accepted to the 2018 MIT Undergraduate Research Technology Conference comparing predictive accuracy of neural networks over 2 cell types and 5 input types; validated that models benefit from determining patterns in missing values.
- Presented scientific poster accepted to the 2018 NSF Symposium for 50+ faculty and guests where it was ranked 1st in presentation quality.

PUBLICATIONS

- Last name, Hauck, Kurada, et al., "Handling Missing Values in Multivariate Time Series Classification," MIT IEEE Undergraduate Research Technology Conference, 2018. — Sept 2018
- Last name, Hauck, Kurada, et al., "Missingness-Informed State-Skipping RNN for Classifying Multivariate Time Series with Missing Values," NSF REU Symposium, poster presentation accepted. — Sept 2018

HONORS

- Awarded GHC Student Scholarship to attend the 2019 Grace Hopper Celebration.
- Awarded 1st Place for scientific poster and presentation at WPI's 2018 Data Science REU.