FORREST WARGO

Website   fwargo@u.rochester.edu   Forrest Wargo LinkedIn   Bitbucket

EDUCATION

Ithaca College   2018 - 2020
  - Computer Science Major (BS)
  - GPA 3.9
  - Dean's List (Fall 2018, Spring 2019, Fall 2019)
  - Study Abroad at the University of Sydney Spring 2020

University of Rochester   Starting fall 2020
  - Computer Science Major (BS)

EXPERIENCE

Computer Science Tutor   fall 2019
Ithaca College Tutoring Center

- Tutor individuals and small groups in freshman year computer science classes
- Topics include Python, Java, Functional programming, and Object-Oriented programming, and simple data structures

Allegro Cafe Team Member/Barista   July 2019–August 2019
Whole Foods Market Chelsea

- Collaborated with coworkers to provide consistent customer service under high volume conditions
- Learned to create specialty drinks and how to maintain working environment

Assistant Karate Teacher   September 2014–July 2018
Upper West Side Kenshikai Karate

- Assisted Kyoshi (head of school) in teaching karate to kids ages 4-12 in after-school programs and summer camps (class size 3-15)
- Planned activities, ran games and exercises, and helped create and maintain a safe and fun environment

Magic: The Gathering Mentor   September 2017–June 2018
Brooklyn Apple Academy

- Mentored a weekly group of 4-10 middle school students in the strategy of the card game Magic: The Gathering
- Created a safe, comfortable and fun environment, in which students could learn and explore their interests together

Volunteer   June 2015–Present
Bowery Residents' Committee (BRC)

- Help Food Service staff prepare and serve food, wash dishes, restock inventory, and deliver food to other locations

RELEVANT COURSES

Functional Programming in Python, Object-Oriented Programming in Java, Machine Learning, Data Structures in C++, Algorithm Design

Multivariable Calculus, Linear Algebra, Discrete Structures for CS, Probability & Estimation

Microeconomics, Macroeconomics, Money & Banking

SKILLS

Proficient in Git, AWS, Flask, Adobe Creative Cloud, Microsoft Office, PC building, Unity, JetBrains IDEs, unit testing, and responding to emails.

Languages: Python, Java, C++, JavaScript, C#, C, HTML, CSS, R, LaTeX

ITHACA COLLEGE CLUBS

IC Tabletop   Joined Fall 2018
Weekly meeting for students to play Euro style, resource management board games, such as Agricola, Settlers of Catan, Dominion and Saint Petersburg.

Drone Squadron   Joined Fall 2019
Drone hobbyists and commercial pilots come together weekly to share and collaborate on projects.

Computer Science (Founder)   Fall 2019
Founded Fall 2019 to help foster a stronger community among computer science students and provide an environment to work together, building projects and becoming stronger computer scientists.