DOMINIC HATCH

11260 Donner Pass Rd #109, Truckee, CA 96161 (530) 448-2567, dmh207@gmail.com

EDUCATION

Northwestern University, Evanston, Illinois

Bachelor of Arts, Mathematics and Computer Science, Anticipated June 2022

Cumulative GPA: 3.69/4.00

Relevant Coursework: Linear Algebra, Multivariable Calculus, Real Analysis, Number

Theory, Computer Systems, Data Structures & Algorithms

RESEARCH EXPERIENCE

Coauthor, Journal article on mathematical permutations

- Met weekly with collaborators to discuss content of article and strategies for demonstrating results
- Constructed proofs of theorems regarding the significance of the parity of permutations
- Wrote and formatted article in LaTeX
- Article submitted for publication March 2020

WORK EXPERIENCE

Tahoe Truckee Unified School District, Truckee, California

IT Labor, Summer 2018/2019

- Assisted with deployment of over 100 TV media carts to classrooms
- Performed hardware repairs of student and teacher computers
- Assisted in installation of network infrastructure at new school sites

Schaffer's Mill Golf Club, Truckee, California

Guest Services Professional, Summer 2018/2019

- Assisted guests with loading and unloading, and any additional needs
- Setup and organized course facilities to accommodate hundreds of guests daily

SKILLS

Computer Programming: C, C++, Java, Python, Racket

Computer Software: LaTeX, Mathematica, Inkscape, AutoCAD

Language: English and Spanish

ACTIVITIES

Northwestern Undergraduate Math Society: Member, September 2018 - Current

Algorithmic Trading Club: Member, September 2018 - Current