

Halina Vercessi-Clarke

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EDUCATION

University of Vermont - Burlington, VT

Anticipated Date of Graduation: **May 2022**

Double Major Computer Science and Mathematics

Minor in Russian

Current GPA: 3.97

Relevant Coursework: Intro Programming: Python, Intermediate Programming: Java, Intro to Web Design, Discrete Structures, Computability and Complexity, Calculus III, Statistics for Engineers and Scientists, Linear Algebra, Real Analysis, Computer Organization, Advanced Programming: C++, Operating Systems, Algorithm Design and Analysis, Abstract Algebra, Statistical Probability Inference

Relevant Spring 2021 Courses: Machine Learning, Intro to Data Science, Software Design, Cryptography

Relevant Skills: Python, C and C++, Java, HTML, SQL, Excel (minimal), Raspberry Pi, CSS, Git/GitHub, Linux Commands, Tensorflow

Relevant Projects:

I have worked on web design projects, projects that use graphics (C++, Java, Python), projects using SQL and user queries into databases, projects that use multiple different programming languages, etc.

AWARDS

UVM Computer Science Sophomore Award 2020

UVM Elementary Russian 002 Award 2019

LEADERSHIP

Associate Producer, Head of Costume Department, Walrus Dice Productions VT 2019 - (current)

- ◆ I manage the costuming team members and the status of their projects. I plan and organize team meetings, ensure communication between leaders of various artistic teams, I design and build costumes, manage the department budget, and oversee costuming and hair/makeup while on set.

Co-President, UVM Film Club

Fall 2019 - (current)

- ◆ Organized and planned meetings, managed club social media accounts, organized club fundraising events

Co-Editor in Chief, Champlain Valley Chronicle

August 2016-June 2017

- ◆ Managed and organized monthly schedule and communicated with artistic contributors
- ◆ Edited and contributed monthly features, news stories, editorials, and video media

WORK EXPERIENCE

Sugaring Staff with Wyckoff Family Maple (current) - Jeffersonville, VT

- I manage the website for the business and work with CAD software to help design building blueprints for future projects

Tutor at UVM Tutoring Center (current):

- I tutor students in programming and other computer science courses. I aim to come up with teaching techniques to fit the student's individual style of learning and guide them in gaining new study skills that they can apply in their classes and use as they continue in their education.

UVM Tutoring Center Front Desk Staff (current):

- ◆ I schedule appointments, answer phone calls and emails, and assist students, faculty, and tutors with technology in the center.

AC Moore Team Member 2018-2019:

- ◆ Organized advertisement updates and displays, gained customer service skills

Landscaper with Wyckoff Constructions 2017-2016 - Jeffersonville, VT

TRANSFERABLE SKILLS:

- ◆ Languages: Intermediate-level Russian and intermediate-level Spanish