April Volzer

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EDUCATION

Calvin University   **Grand Rapids, MI**

Bachelor of Science: Computer Science
Minors: Linguistics, Latin   *Expected Graduation: April 2022*
GPA: 3.8

WORK EXPERIENCE

CQL Corp
Grand Rapids, MI

Software Development Intern   *May 2021 – August 2021*
- Worked in an agile development team on internal employee management software Benchmark
- Developed new features using React, Typescript, and C#/.NET
- Troubleshot and fixed issues on existing codebase

Girls Who Code

Facilitator   *January 2020 – Present*
- Teach basic computer programming to middle and high school students
- Work with other facilitators to plan lessons and, in light of COVID, adapt to accommodate virtual meetings

Calvin University
Grand Rapids, MI

Lab Monitor   *September 2021 – Present*
- Monitor the university's computer lab
- Assist students of various levels with homework and coding problems

Computer Science Grader   *February 2020 – May 2021*
- Graded student projects for Intro to Data Structures course
- Provided accurate and constructive feedback

Science Division Summer Research Fellowship   *June 2020 – August 2020*
- Worked on research project "Exploring Alternative Wordings" with Calvin professor Kenneth Arnold
- Used a pretrained machine translation model to generate various ways of expressing the meaning of a sentence
- Gained experience with machine learning, Python, HTML, JavaScript, Vue, and Flask
- Documented results and presented at Calvin computer science seminar

Johnny's Café Worker   *October 2018 – March 2020*
- Maintained a clean and well-stocked work environment
- Worked in food preparation and provided service as a cashier

LEADERSHIP ACTIVITIES

Calvin University
Residence Hall Executive Team

Publicity Coordinator   *September 2019 – March 2020*
- Publicized dorm events via email, social media, and posters
- Worked with the 4-person executive team to plan and organize one or more community events each month

SKILLS

- Languages (listed in order from most to least experience):
  - Python, C++, JavaScript/Typescript, C#, SQL, Java, Ruby, Ada, Clojure
- Source Control: Git, Github, Bitbucket
- Frameworks: React, React Native, Vue.js, Flask
- Microsoft SQL Server Management Studio