

Maddie Gabriel

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Summary of Qualifications

Technical Skills & Experience

- HTML/CSS/JavaScript used to create websites as a freelance web designer
- C/Java used academically to develop over 20 projects
- Perl used to develop a large & successful academic team project
- SharePoint/.NET framework used extensively during internship at Halton District School Board
- Experience working with Mac OSX, Windows and Linux Terminals/Operating Systems
- Comfortable using Vim, Nano, Sublime, IntelliJ/Netbean IDEs, Github, Git, Trello, Asana

Teamwork & Software Project Experience

- Experience working in a professional development environment
- Worked on team software projects (2-8 people) with Scrum/Agile/Pair Programming techniques
- Excellent self-learning, organizational and time-management skills
- Superior documentation skills, experience in testing/debugging code

Education

Bachelor of Computing, Software Engineering (Co-Op) + Minor in Math 2015 – present

University of Guelph, Guelph, ON

- Cumulative 4.0 GPA
- Received University of Guelph Entrance Scholarship; admission average of 93%
- Relevant courses: Software Design I-III, Intermediate Programming, Data Structures, Object Oriented Programming, Discrete Structures in Computing, Microcomputing
- University of Guelph Dean's Honour's List (Fall 2015 – present)

Oakville Trafalgar High School

2011 – 2015

Oakville, ON

- Honour Roll for 8 consecutive semesters
- French Immersion Diploma (2015)
- Awards: Leadership Excellence Award (2015), French Achievement Award (2011 – 2015)

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Work Experience

Undergraduate Teaching Assistant: Software Design I • University of Guelph Sept 2017 – present

- Run weekly lab sections for 30-40 students & fairly assess student's work
- Use thorough understanding of computer science concepts to clearly explain content

Freelance Web Designer • Self-Employed May 2017 – present

- Create websites for small businesses using various Content Management Systems
- Thoughtful requirements gathering & creative problem solving result in satisfied clients

Learning Services Peer Helper • McLaughlin Library • University of Guelph Sept 2016 – present

- Help students one-on-one to overcome academic struggles using specific learning strategies
- Work in a team to design and deliver successful workshops for the University library

Information Technology Summer Intern • Halton District School Board May 2017 – Sept 2017

- Used HTML/CSS/JavaScript skills to update & enhance the staff portal within SharePoint 2016
- Worked with SharePoint Architect to implement customized Web Parts in .NET framework
- Used organization skills to manage project timeline, allowing the creation of over 40 subsites
- Wrote detail-oriented testing protocols to assist debugging, resulting in increased product quality
- Created exceptional staff training support documentation to assist with smooth onboarding

Pottery Teacher • Crackpot Studio June 2013 – August 2017

- Developed interpersonal & communication skills teaching pottery to groups of up to 20 people

Computer Science Tutor • Private Employers Jan 2017 – July 2017

- Planned creative lessons to teach students programming (Python) & computer science concepts
- Used oral communication skills to enhance understanding and inspire students to learn to code

Extracurricular Experience

Code to Win Programming Challenge • University of Guelph September 2017

Member of Society of Computing & Information Science • University of Guelph June 2013 – Present

Volunteer Experience

Note Taker • Student Accessibility Services, University of Guelph 2015 – Present

- Provide class notes for students with disabilities which prevent them from taking their own notes

Soccer Coach • Boys U12,13,14 • Oakville Soccer Club Summer 2015, 2016, 2017

References available upon request.