

Gillian Pierce

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<https://gillianpierce.github.io>



Engineering Co-op Program
University of Alberta

University of Alberta Academic and Co-op Status

BSc. Computer Engineering 2020, University of Alberta, Edmonton, AB

2015 - Present

- Cumulative GPA: 3.4/4.0
- Completed Academic Terms: 5/8
- Completed Co-op Work Terms: 1/5
- Length of next work term: 8 months

Educational Achievements

- Chancellor's Excellence Citation (2015)
- Dean's Entrance Citation in Engineering (2015)
- University of Alberta Academic Excellence Award (2015)
- Faculty of Engineering Academic Excellence Award (2015)
- APEGA Education Foundation Academic Excellence Award in Engineering (2015)
- National AP Scholar (2015)

Technologies

- Web Development: HTML5, CSS3, JavaScript, jQuery, Foundation, Bootstrap
- Languages: C/C++, Python, Java, Assembly
- Software/Others: Version Control (GIT), Matlab, Xilinx

Work Experience

Junior Developer

May – August 2017

Service Systems Research Group, Edmonton, AB

- Coded a web based visual query editor using mainly JavaScript and jQuery
- Employed Foundation CSS framework to create a visually appealing and intuitive user interface
- Utilized the console for extensive debugging and potential feature testing

Barista

August 2016 - Present

Transcend Coffee, Edmonton, AB

- Acquired specialized coffee knowledge to ensure customer inquiries are answered fully and accurately
- Maintain high quality standards in food and beverage preparation
- Efficiently and effectively manage several simultaneous orders during busy periods
- Responsibly handle 1000+ dollars in cash when performing cash-out duties

Administrative Assistant

June - August 2015

Fraser Bros Roofing Ltd., Acheson, AB

- Assisted with various administrative duties including, but not limited to, writing purchase orders, working with the employee management system Microsoft Great Plains and organizing complex project files for 100,000+ dollar roofing jobs
- Redesigned the company website www.fraserbros.com using an online website builder

Volunteer Experience**Vice President Student Life**

April 2017 – Present

Engineering Students' Society, Edmonton, AB

- Formerly held the positions of Social Media Coordinator, Website Coordinator and Junior Editor from April 2016 – April 2017

Business - Administration Team Member

October 2016 – Present

EcoCar Student Project Group, Edmonton, AB

- Worked independently to create a web based inventory tracking tool

Other Information

- Class 5 Driver's License
- CSTS Certified
- Association of Professional Engineers and Geoscientists of Alberta student member
- Can speak conversational French
- Play classical piano and enjoy painting
- Passionate about travel, having visited 15 countries in Europe, Asia and Africa

References

- available upon request