

OBJECTIVE An internship or part-time position in the field of Computer or Software Engineering with special interest in GNU/Linux, data structures, information processing and Unix programming philosophies. Insatiable appetite for learning about new technology, niche languages, human behavior analytics and things to automate on my server.

Bachelor of Applied Science, Engineering
University of Ottawa, Ontario, graduating April 2020
Specialization: Computer Engineering

Gifted High School Diploma with Honors
Westmount Charter School, Calgary, AB, graduated June 2015

NOTABLE QUALITIES

- Customer Service Experience* - Has worked in restaurants, coffee shops and retail.
- Can Write* - Keeps a journal, writes short stories and poetry, appreciates verbosity.
- Communication Skills* - Able to convey ideas with clarity, good at teaching others.
- Honest* - Will always be open about mistakes made, appreciates critical feedback.
- Clever* - Finds the alternative. Who needs a powerful laptop when there's \$ssh -XC?
- Helpful* - Will go out of his way to help peers with complex or poorly defined material.

EXPERIENCE

Partner at Starbucks Coffee Summer 2017 - Ongoing
Barrister, Cashier, Support - Rideau Ctr, Ottawa, ON.

- Valued member of the team with excellent customer service skills.
- Ensures efficient operation of the store, rarely mismarks cups

General Laborer at Advantage Personnel Summer 2017
Contract light industrial, warehouse, dispatch, construction work - Ottawa, ON.

- Courier Assistant for MIDLAND - Delivered pallets, night shift
- Warehousing worker for various contractors. Heavy lifting
- Demolished and restored many buildings in downtown and rural Ottawa, including a Swiss Chalet, Sushi joint, French School and many private residences
- Construction work- Digging, basic carpentry, can operate many basic machines

	<p><i>Personal Shopper at Loblaws</i> Summer 2016 - Winter 2017 Click and Collect Department - MacArthur Ave, Vanier, ON.</p> <ul style="list-style-type: none"> • Prepared groceries for pickup by customers • Interacted directly with customers to confirm details and problems with order • Never missed a shift, was never late to work
	<p><i>Waiter at Jubilations</i> Summer 2015 Waited tables and completed tasks backstage - Dinner Theater - Calgary, AB.</p> <ul style="list-style-type: none"> • Had to remain in character related the the current show • Managed food and drinks for a section of up to 8 tables with 2-8 people each
	<p><i>Staff at PAWS</i> Summer 2015 Inventory Management, Customer Service - Calgary, AB</p> <ul style="list-style-type: none"> • Tasked with pricing goods and submitting orders for more product • Helped customers make informed decisions based on their unique requirements
COMMUNITY SERVICE	<p>Organized and directed tutoring sessions for Introduction to Programming I (ITI1120). Helped to troubleshoot assignments and walked through generic solutions to common problems with a large group of students by bringing a personal projector to the library. One peer commented that my sessions were "<i>Twice as useful as going to class.</i>"</p> <p>Tutored young children in Mathematics, English and Programming while attending classes at Westmount Charter School in Calgary, AB.</p>
EXTRA-CURRICULAR ACTIVITIES	<p>Administrator of a tiny Debian server for personal/friend use. Actor and Model for various agencies. Separate resume available. Develops games using the LibGDX and GameMaker engines. Refurbishes Thinkpads - Screen replacements, cleaning, rewiring. Can paint, draw, sculpt and write both physically and digitally. Participant in Pebble Smartwatch Hack-a-thon. Implemented a watchface in C.</p>
SPECIFIC LANGUAGE EXPERIENCE	<p><i>Java</i> - All school projects are completed in Java. Also used for many personal projects. <i>Python</i> - First programming language. Heavily utilized in personal sysadmin. <i>Shell Scripting</i> - Uses shell scripts to quickly get new systems up and running. <i>Haskell</i> - Tinkered with while taking a statistics course, along with R and cLISP. <i>C</i> - Used to build a Pebble Watch-face and a number of small, simple programs. <i>MATLAB</i> - Used during 'Signals and Systems,' signal processing class ELG3125. <i>LaTeX</i> - Used for assignments, labs and reports. Personal favorite for formatting. <i>Miscellaneous Scripting Languages</i> - Give me a cheat sheet and a weekend. <i>In my Queue</i> - LISPs, Erlang, Rust, Hadoop, functional programming in general.</p>
SOCIAL MEDIA	<p><i>Github</i> - github.com/ryanfleck <i>Linkedin</i> - linkedin.com/in/ryan-fleck-b5769412a <i>Facebook</i> - facebook.com/ryan.fleck.585 <i>Twitter</i> - No account. <i>Instagram</i> - instagram.com/rcfleckx <i>Personal Website</i> - ryanfleck.github.io</p>