

Senior student at University of Alberta with a major in computing science. While working as a banker, a sales representative and volunteer placements, I have gained problem solving, teamwork, presentation, and workflow skills. With these skills, I believe that I would be an asset to your organization. I learn new tasks quickly and proficiently and motivated to contribute to your success and my development.

SKILLS

Python, Java, and OOP paradigms	HTML, CSS, and JavaScript
Problem solving and self learner	MySQL, Git and Linux experience with Git Bash
Capable of independent or group work	Unity and Unreal game engines
Knowledge in Microsoft and Adobe apps	Effective communication from written to oral

EDUCATION

AUG 2014 - PRESENT **UNIVERSITY OF ALBERTA** **BSc in Computing Science**

- Learned Python and programmed various class problems and made a basic graphical text gaming.
- Used Java, C, and Machine languages for assigned class projects. Created a finance class that would calculate a person's annual income and implemented the Dining Philosopher Problem with multi-threading.
- Worked with MySQL as a team project where I created a simple relational database for a previously existing website that functioned as a scheduling tool for staff to setup student events.
- Gained skills in C# and C++ using Unity and the Unreal Engine to create video games, respectively.
- Learned and applied algorithms through courses work in sorting algorithms and implementing them in Java without the use of libraries.

EXPERIENCE DURING TIME AT U OF A

AUG 2018 – DEC 2019 **YELPCAMP WEBSITE** **Student programmer**

- I followed an online course "The Web Developer Bootcamp," by Colt Steele during my studies at the U of A.
- YelpCamp displays various 'fake' campgrounds from around the world.
- The website allows users to register an account, upload new campgrounds, or leave reviews using the RESTful routing style.
- Implemented using Node.js with Express, a MongoDB non-relational database with CRUD principles, and HTML plus CSS with Bootstrap.
- Authentication and authorization of accounts uses passport.js.

EXPERIENCE (WHILE A FULL-TIME STUDENT)

OCT 2017 – AUG 2018 **BEST WESTERN PLUS RESORT & CASINO** **Banker**

- Learned management skills with a new test system, and I simplified the system for my coworkers. The system was a digital copy of the daily makings of the previous day that required to be manually entered.
- Ran and supported 200 gaming machines and counting machines. This allowed the casino to track and record the earnings of the machines from the previous day.
- Organized gaming machine's cash boxes, for later processing. The casino would later take this money and distributed between the casino, hotel, and game operations.
- Developed problem-solving by using unfamiliar machines to systematically count \$100-\$150K per day.

JUL 2014 – JAN 2016 **THE SOURCE** **Sales Associate**

- Aided customers with sales and services by recommending products and answering questions.
- Kept store operations, such as stock, sales, registers, and shipment.
- Resolved concerns of customers with issues about the store or products by answering questions or researching potential solutions.

COMMUNITY SERVICE

- Responsible for formal activities, card games, etc., for residents at the Senior Centre in Camrose, AB.
- Created designs for the school news posters, personal requests and the 2014 graduation graphics.
- Used Adobe Photoshop and Illustrator to design graphics and artwork for content creators to use for advertisement