

Brittany Ally

TORONTO, ON -- EMAIL: BRITTANY.ALLY19@GMAIL.COM

## SKILLS

### PROGRAMMING

C, C++, C#, CSS/HTML, Java, JavaScript, MATLAB, OpenGL, PHP, Python (incl. NumPy, Matplotlib, Pandas, Scikit-learn), Ruby, SQL

### TOOLS AND FRAMEWORKS

Git, Linux/UNIX, Windows, Mac OS, Microsoft Office Apps, Node.js, Angular, Bootstrap, Travis CI, Docker, Visual Studio, Android Studio, Oracle SQL Developer, Adobe Photoshop/Illustrator/XD, SketchUp

*Solid communication skills, multitasks effectively, organized, works well both on a team and independently, reliable, trustworthy, detail-oriented, quick learner, great problem-solving skills, hardworking, dedicated, motivated to deliver great results, creative thinker, easily adapts to any environment, loves meeting new people, always up for a challenge :)*

## WORK EXPERIENCE

ASSOC CLIENT SERV MGMT (PART-TIME)  
BANK OF MONREAL (AUTO FINANCE)

APR 2018-JUL 2021

- Train new employees and assist other colleagues when in need of help, communicate with other teams
- Engage in direct communication between clients, dealerships, insurance companies, various colleagues at different levels of the bank, other financial institutions, law offices, etc.
- Engage with clients through phone and email, assisting them with various financial inquiries on their loan
- Prepare documents and forms such as Loan Transaction Statements, Payout Statements, Yearly Interest Statements, Release/Discharge Statements, Credit Bureau letters, etc.
- Complete Ticking and Audit tasks, report errors to be corrected on financed deals for new loans

## SIDE PROJECTS

### SOFTWARE/WEBDEV/APPDEV/MACHINE LEARNING/DIGITAL MEDIA

- Android Scheduling App, Peer-to-Peer Chat App, Interactive Web Games (mostly JavaScript based)
- Participation in various Kaggle Challenges/ Leader Boards (i.e., Titanic, MNIST Digit Recognition, etc.)
- Some school projects have included: Creating a Database System for Movie and Media Streaming Site, Autonomous Mobile Robot (simultaneously performing edge detection, line tracing, object detection & avoidance, light sensing), building IR Systems, using C++ and OpenGL to design a 3-D graphic Battle Bot game

### VOLUNTEERING/LEADERSHIP EXPERIENCE

- TPL Leading to Reading Tutor, TD Jazz Fest Front of House Volunteer, St. Wilfrid's Parish Catechism Tester and Group Leader, Tree Planting (in various locations), Corporate Charity Golf Tournament Volunteer

## EDUCATION

BACHELOR OF SCIENCE {HONOURS} | RYERSON UNIVERSITY | 2017-2021  
COMPUTER SCIENCE MAJOR

*Some Coursework:* Autonomous Mobile Robotics, Computer Graphics, Information Retrieval and Web Search, Computer Security, Artificial Intelligence I, Intro to Software Engineering, Computer Organization I & II, Database Systems I, Algorithms, Data Structures, Intro to Computer Vision, Web Development, Software Tools for Startups, Data Mining