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| **SKILLS**  **Languages:**  C/C++  Java    Python  **Web:**  HTML/CSS  JavaScript  JQuery  Node.js  **Tools:**   * IntelliJ * Android Studio * Unix * Xcode   **EDUCATION**  **University of British Columbia**  **Bachelor of Computer Science**,  Second Degree Program (BCS)  Expected 2019  **Bachelor of Arts**,  Psychology and Family Studies  May 2014  UBC President’s Entrance Scholarship, 2009 – awarded for academic excellence (94.5%) |  | **TECHNICAL PROJECTS**  **Photography Portfolio Website (**[**www.NatalieAlaska.com**](http://www.nataliealaska.com/)**)** Apr 2017 – Present   * Currently adding mobile device compatibility * Created an online gallery for my work as a portrait photographer * Used JavaScript, HTML, CSS, Bootstrap, Masonry.js to implement image slideshows, Pinterest-style presentation, and interactive visual effects   **Tic-Tac-Toe Android Game with Computer Opponent** Dec 2016 - Present   * Used Java to implement the minimax algorithm to find best game move for computer opponent according to difficulty level set by user * Developed app GUI with XML through Android Studio * Available on Google Play:   **Miscellaneous C/C++ Projects (Academic)** Jan – Apr 2017   * Created an airport takeoff/landing simulation by implementing queue functions * Implemented Binary Search Tree functions to sort words in input text files   **TransLink Bus Android Application (Academic)** Nov 2016   * Completed an android app to display Vancouver bus schedule and route in real time * Used Java to parse and render JSON data provided by TransLink open API * Designed and ran JUnit tests, and used the IntelliJ debugger and GenyMotion Android emulator to ensure the application runs seamlessly   **EXTRACURRICULAR ACTIVITIES**  **MSFTHacks 2017, ReciperBot** Mar 2017   * Created a Facebook messenger bot that can analyze photos of grocery store products uploaded by users and suggest recipes available for the products * Used Node.js, Microsoft Azure, Microsoft CNTK and Bot Framework to build an interactive conversation between users and the bot   **AxiomZen Hackathon, Two Can Dine WebApp** Mar 2017   * Used JavaScript, HTML, and CSS to develop a WebApp for users to exchange homemade meals and promote cultural diversity through food * Created visual effects, such as interactive buttons and pop-up information windows, for a visually-appealing UI   **Open Data Hackathon by Amazon, New Westminster Helping Hub** Feb 2017   * Created a website for a community to exchange help during extreme weather conditions, to receive updates from the city, and to report road conditions * Used JavaScript, HTML, CSS and Bootstrap to design an easy-to-use UI * Won 3rd place in the hackathon   **WORK EXPERIENCE**  **Wireless Sales Representative,** **Fido Solutions** May 2012 – Feb 2017   * Conducted debriefing of sales, policy, and promotion updates to a team of 11 staffs * Provided customer service, technical support, and troubleshooting for mobile device * Promoted to keyholder status within three months of employment   **Shift Supervisor,** **Starbucks** Jul - Nov 2015   * Organized the tasks of the team by supervising up to 7 staffs, provided coaching to team members, and managed store operations * Promoted to Shift Supervisor status at Starbucks within one month of employment |