Arjun Luthra

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EDUCATION

University of Toronto, BSc Computer Science, Minor in Statistics   **Sept 2015 - Apr 2020**
- **Relevant Courses:** Data Structures and Analysis, Operating Systems, Intro to AI, Intro to Databases, Computer Networking Systems, Intro to Software Engineering, Programming on the Web

SKILLS

- **Proficient:** Python, Java, JavaScript, Node.js, React, R, SQL, Selenium
- **Familiar with:** HTML, CSS, Ruby on Rails, PostgreSQL, Docker, C/C++

WORK EXPERIENCE

Bell Mobility *Software Developer*   **Nov 2020 - Present**
- Automated test cases using Python and ADB to allow for multiple devices to be certified simultaneously reducing total runtime by 90%
- Created an internal website on Confluence to showcase recently certified devices using Python and Selenium to scrape data and HTML/CSS and JavaScript to create the page
- Generated weekly and monthly metrics for certified devices using Ruby and Selenium to scrape the data and R to analyze it and present the results

Milacron *IT Support*   **Jan 2019 - Sept 2019**
- Led a project to migrate 200+ users from Windows 7/Exchange to Windows 10/O365 over a 4-month time period
- Designed and deployed bash shell scripts to reduce the turnaround time for new hardware making the process twice as efficient
- Wrote SQL queries to pull data on IT ticket completion and efficiency and used those results to generate Cognos/BI reports to present to the IT Director and CIO

Milacron *IT Intern*   **May 2017 - Sept 2018**
- Designed and deployed bash shell scripts to automate solutions to common issues that users faced
- Wrote detailed documentation on difficult issues to help future interns solve tickets more quickly
- Provided Tier 1 and Tier 2 support for upwards of 200 active tickets for users located in Canada, USA, Europe, China and India

PROJECTS

Personal Website   **Aug 2020**
- Developed using the React framework, JavaScript for the backend and GitHub Pages to host the website
- Created a responsive UI using CSS so that the website scales properly on mobile web browsers

Halp   **Dec 2018**
- Collaborated with 5 students to create an Android app that was used to connect workers with people looking to get day-to-day tasks done
- Designed the frontend using Android Studio and received feedback from a group outside the team to ensure the UI was fluid and easy to use

Facetag   **Mar 2016**
- Collaborated with 3 teammates to create a facial recognition app for Android using the Kairos API that links faces to social media accounts of the users
- Winner of the "Most Promising Future Startup" award at NHacks 16'