

Experience

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| Software Developer | Microsoft | Winter 2018 |
| <ul style="list-style-type: none">Developing critical software for Microsoft clients via Microsoft technologies (i.e., HoloLens, Azure, Office Suite)Leading daily SCRUM sessions with 4-5 developers to match and exceed client requirementsActing as Product Manager, Developer, and QA engineer throughout development lifecycle | | |
| Cognos Analyst | IBM | Jan 2017 - Aug 2017 |
| <ul style="list-style-type: none">Solved 150+ software issues via research, software log tracing, and trouble-shooting with clientsIdentified, documented, and tested 30+ defects within IBM Cognos; fixed in future iterations of softwareDebugged 2-3 malfunctioning server environments daily, achieved multiple perfect customer evaluations | | |
| Software Engineer | Lamify | May 2016 - Dec 2016 |
| <ul style="list-style-type: none">Implemented landing pages and web applications via Bootstrap and Node.js for company clientsDeveloped webpage component in anti-procrastination Chrome extension, helping boost user base by 25%Performed regression tests and ensured cross-platform functionality for web applications | | |
| Software Developer | Canada Post | Summer 2016 |
| <ul style="list-style-type: none">Implemented Excel VBA fuel usage anomaly detecting macro; monitoring entire 13,000+ vehicle fleet in CanadaExecuted features requested daily by managers, including automated email delivery via Outlook VBASurpassed previous implementation with 95% reduced run time with macro still in-use today | | |
| Web Developer | ReEnvision Digital Marketing | Summer 2016 |
| <ul style="list-style-type: none">Designed and implemented tailored marketing websites for agency clients via WordPressCreated custom online application forms for Ottawa Member of Parliament's public siteImplemented SEO and resolved 200+ visual issues for various client sites via Google Analytics and HTML/CSS | | |

Technologies

- Languages:** Java, Python, JavaScript, Visual Basic
- Framework/Libraries:** HTML/CSS, Bootstrap, JQuery, Android/iOS, Node.js, React.js, Angular.js, LaTeX, VBA
- Environment and Tools:** UNIX/Linux, Git/GitHub, SVN, Google Cloud Platform, AWS, WordPress, IBM Cognos

Education

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| Honors Bachelor of Science | University of Toronto | September 2015 - April 2020 |
| <ul style="list-style-type: none">Major: Computer Science - Software Engineering Specialist w/ co-op | | |

Highlighted Projects

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| Adder | September 2017 - Present |
| <ul style="list-style-type: none">Developing React mobile app for users to add one another on social media via facial recognition and QR scansLed team of 7 through application design, social media outreach, and SCRUM in early project stage | |
| Air VR | September 2017 |
| <ul style="list-style-type: none">Headed development of flight control simulation using Google Cloud Platform machine learning API on Node.jsDeveloped platform to respond to spoken airline call signs and take off directions with 90% accuracy | |

Awards

- Best use of Amazon Web Services:** Awarded to team which best incorporated AWS at Hack Western IV 2017
- Best use of Google Chrome API:** Awarded to team which build the best Chrome Extension at McHacks 2016
- University of Toronto Dean's List (2015 - 2016):** Awarded to students achieving cumulative GPA of 3.5 or above