

Experience

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| Software Developer | Medical Initiative Education Society | Oct 2017 – Present |
| <ul style="list-style-type: none">• Developing landing page for club via Bootstrap and Angular, overhauling existing design and functionality• Architecting React mobile application for club activities and medical examination simulation• Implementing all mobile and web requirements for clubs on weekly bases | | |
| 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 clients• Identified, documented, and tested 30+ defects within software, fixed in future software iterations• Debugged 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 Node.js for company clients• Developed webpage component to exact specifications in Chrome extension with 25,000+ users• Performed regression testing on two language fonts for Chrome extension | | |
| 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 Canada• Executed features requested daily by managers, including automated email delivery via Outlook VBA• Surpassed previous implementation with 95% reduced run time with macro still in-use today | | |
| Web Developer & Designer | ReEnvision Digital Marketing | Summer 2016 |
| <ul style="list-style-type: none">• Designed and implemented business orientated websites for agency clients via WordPress• Created application forms for Ottawa Member of Parliament's public site and other high-profile organisations• Implemented SEO and resolved 200+ visual issues for various client sites via Google Analytics and HTML/CSS | | |

Technologies

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- **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• \$ 1,500 Entrance Scholarship• Dean's List 2015 - 2016 | | |

Highlighted Projects

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| Adder | September 2017 - Present |
| <ul style="list-style-type: none">• Implementing React Native mobile app for retrieving social media info via QR-code scan and facial recognition• Led team of 7 through SCRUM, social media out-reach, and development with intelligent task delegation | |
| DocTalks | November 2016 - Present |
| <ul style="list-style-type: none">• Building Android application for users to give survey-like responses to physicians for medical condition review• Garnering strong interest around project with contacts from Ottawa medical researchers and physicians | |
| 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.JS• Developed platform to respond to spoken airline call signs and take off directions with 90% accuracy | |