

Education

Honors Bachelor of Science	University of Toronto	September 2015 – April 2020
<ul style="list-style-type: none">Major: Computer Science - Software Engineering Specialist\$ 1,500 Entrance Scholarship: awarded to students entering the university with a 90%+ high school average		

Qualifications

- Experienced in software development and implementation of optimized algorithms and data structures
- Proficient in Java, Python, HTML/CSS, Visual Basic, Bootstrap, Wordpress, LaTeX, git, and Mobile Development
- Familiar with C#, Node.JS, JavaScript, XML, LINUX/UNIX, IBM Cognos, and SVN

Experience

Software Engineer	Lamify	May 2016 - Present
<ul style="list-style-type: none">Implementing landing pages and web applications via MEAN stack for company clientsAchieved high quality of work with nomination of extension for Product Hunt's Best Chrome Extension of 2016Developed front-end webpage component in chrome extension to enhance experience of its 25,000+ users		

Cognos: Technical Analyst	IBM Canada	January 2017 – August 2017
<ul style="list-style-type: none">Solved 40+ Cognos issues of IBM's Fortune 500 clients monthly via research and text/voice trouble-shootingIdentified and tested 10 + defects within software to ensure client success and software functionalityAchieved perfect customer evaluations through superb problem-solving capabilities		

Software Developer	Canada Post	Summer 2016
<ul style="list-style-type: none">Spearheaded solo development of VBA based Excel anomaly detecting algorithm for vehicle fuel consumption with well-documented implementation process, monitoring entire 13,000+ vehicle fleet in CanadaExecuted features requested daily by managers, product was praised through multiple levels of managementSurpassed previous implementation with 90% reduced run time with algorithm still in use today		

Web Developer & Designer	ReEnvision Digital Marketing	Summer 2016
<ul style="list-style-type: none">Initiated and implemented business orientated websites for agency clients via WordPress and HTML/CSSReached high client satisfaction which enhanced perception of agency to top 2 digital marketing firm in OttawaAccomplished tasks of absent mentor for one month with management and customer praise		

Highlighted Projects

One Social	Personal Project	Ongoing
<ul style="list-style-type: none">Steering development of Expo.io + React mobile app for retrieving social media info via QR-codeLeading team of 7 through social media out-reach and development with intelligent task delegationDrove team research to enhance platform performance and rate of implementation		

Air VR	PennApps 2017 at U of Pennsylvania	September 2017
<ul style="list-style-type: none">Headed development of flight control simulation using Google Cloud Platform machine learning API on Node.JSDesigned platform to respond to spoken airline call signs and requested take off directions with 90% accuracyProduced highly functional solution despite pivoting development platforms 12 hours into implementation		

DocTalks	ConUHacks 2016 at ConcordiaU	November 2016
<ul style="list-style-type: none">Forged Android application to allow user to give survey like responses to physician for quick review of former's medical conditionsGarnered strong interest around project with contacts from Ottawa medical researchers and physiciansDirected team new to Hackathons through highly functional product, web page presentation, and pitching session		