

# MICHAEL D'SILVA

## Software Engineering Student

Western University, Bachelor of Engineering Science Candidate (May 2021)

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### LEADERSHIP/SKILLS

- Class Valedictorian, Public speaker, trainer, and tutor
- Expertise in providing technical support to resolve IT and work-flow issues
- Proficient in Microsoft Office (Word, Excel, PowerPoint, and Outlook) and Google Suite (Docs, Sheets, and Slides)
- Versed in C++, C#, Java, and Python
- Worked with Git and GitHub

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### EXPERIENCE

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<b>TERANET, STUDENT (ENTERPRISE ARCHITECTURE TEAM)</b>	May–Aug 2018
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- Conducted research and analysis for the Technology Architecture Group
- Attended Technology Architecture Group meetings (took meeting minutes)
- Communicated with vendors to acquire information, and schedule presentations and meetings
- Performed testing and evaluation of emerging, opensource, off-shelf and in-house applications
- Participated in Proof of Technology (POT) by creating manual for application(s) being tested
- Cataloged all documentation for Teranet's applications and stored files on SharePoint site

<b>JMB IT SOLUTIONS, TRAINER AND TECHNICAL SUPPORT CONSULTANT (SELF-EMPLOYED)</b>	2016–Aug 2018
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- Trained customers on Windows/Android/iPhone, Email, Social Media (Facebook, Twitter)
- Provided technical expertise in troubleshooting to resolve IT issues
- Set up cloud-based solutions for customer's data and media storage, and
- Set up wired/wireless networks for residential use

<b>LONGO'S GROCERY STORE, CASHIER</b>	June 2016– Aug 2017
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- Received recognition from customers for outstanding customer service
- Trained new employees on cashier duties

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### AWARDS, EXTRA-CURRICULAR & OTHER EXPERIENCE

<b>WESTERN AI COLLECTIVE</b>	Jan 2019– Present
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- Completed biweekly workshops on Machine Learning
- Worked on projects with fellow collaborators at biweekly collaboration sessions

<b>WESTERN MANAGEMENT CLUB, MANAGEMENT CONSULTANT</b>	Oct 2018– Mar 2019
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- Worked in a team of six to provide pro bono consulting services for a local business in London, Ont.
- Followed a strict timeline to produce deliverables as per client specifications
- Performed qualitative and quantitative analysis to aid the client in their business's relocation

<b>ENGINEERING DESIGN TEAM, LEAD WRITER</b>	Sept 2017– Aug 2018
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- Worked in a team of five to plan and develop prototypes for several projects
- Responsible for documentation of the Engineering design process throughout the project

<b>FROST WEEK ORGANIZER</b>	Dec 2017– Jan 2018
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- Coordinated with other residence Frost Week teams to organize residence events
- Worked in a team of five to organize Karaoke night for residence

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### JEAN VANIER CATHOLIC HIGH SCHOOL

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| ▪ Class Valedictorian   | 2017      |
| ▪ Elected Vice President, Student Council                                 | 2016–2017 |
| ▪ Character Leadership Award, York Catholic Secondary President's Council | 2017      |
| ▪ Student Ambassador  | 2015–2017 |

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### L'ARCHE DAYBREAK (AN ESTABLISHMENT FOR PEOPLE WITH INTELLECTUAL DISABILITIES)

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| ▪ Committee Member for the annual "Walk with Hope" community fundraising event            | 2014–2017 |
| ▪ RBC Make 150 Count recipient: Used funds to enhance L'Arche Daybreak revenue operations | 2017      |