

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 consultant
- 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, Python, and VBA
- Front End Developer (HTML, CSS, and JavaScript)
- Worked with Git and GitHub

EXPERIENCE

TERANET, STUDENT (ENTERPRISE ARCHITECTURE TEAM)	May–Aug 2019
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- Designed new SharePoint site for Architecture Team
- Redesigned Architectural process flows
- Automated processes using Microsoft Flow
- Completed evaluations of technologies

TERANET, STUDENT (ENTERPRISE ARCHITECTURE TEAM)	May–Aug 2018
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- Conducted research and analysis for the Technology Architecture Group
- Attended Technology Architecture Group meetings
- 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

JMB IT SOLUTIONS, TRAINER AND TECHNICAL SUPPORT CONSULTANT (SELF-EMPLOYED)	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

AWARDS, EXTRA-CURRICULAR & OTHER EXPERIENCE

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

WESTERN MANAGEMENT CLUB, MANAGEMENT CONSULTANT	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

ENGINEERING DESIGN TEAM, LEAD WRITER	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

FROST WEEK ORGANIZER	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

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