

BRINDA VENKATARAMANI

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(647)-469-0267

EDUCATION

McMaster University

B.Sc. Honors in Mathematics

September 2014 - Present

University of Toronto

Visiting Student

May 2016 - April 2017

Victoria Park Collegiate Institute

OSSD and IB Diploma Recipient

September 2010 - June 2014

SKILLS

Computer Languages

Python, C/C++, Java, MATLAB

Software & Tools

LaTeX, HTML/CSS, Bootstrap, Maple

EXPERIENCE

Tata Consultancy Services (TCS)

Developer

May 2017 - August 2017

- Developed a patch for Microsoft SharePoint on Blackberry client to improve workflow automation.
- Automated data entry across Excel workbooks using macros and Visual Basic scripting.
- Worked on development of an application to assess risk of clients applying for mortgages.

Canadian Imperial Bank of Commerce (CIBC)

Business Systems Analyst

May 2015 - August 2015

- Used Microsoft Visio to document workflows prior to server migration.
- Captured and documented data structures transmitted during workflow using XML.

VOLUNTEER EXPERIENCE

Alliance for South Asian AIDS Prevention (ASAAP)

Volunteer

April 2010 - Present

- Set-up and clean-up for events
- Designed promotional media for events, including event invitations and posters, using Adobe Photoshop.
- Automated timesheet entry in Excel.

Peer Tutoring @ VPCI

Volunteer

September 2013 - April 2014

- Taught students between grades 9 and 11 mathematics and science after school.

INTERESTS

- Mathematics and mathematics education
- Machine learning and AI