

Jacob Danovitch

Undergraduate, Computer Science
(Class of 2021)

A hard-working problem solver who enjoys thinking outside of the box.



jacobgdt@gmail.com ✉

647-985-2416 📞

danolytics.wordpress.com 🌐

www.github.com/jacobdanovitch 🐙

www.linkedin.com/in/jacobdanovitch in

EDUCATION

Ontario Secondary School Diploma Northern Secondary School (NSS)

09/2013 – 06/2017

92.2% Average

Honors Bachelor Computer Science, Algorithm Stream

Carleton University

09/2017 – Present

SKILLS

Java	●	●	●	●	●
Python	●	●	●	●	●
R	●	●	●	●	●
SQL	●	●	●	●	○
HTML/CSS	●	●	●	○	○

PERSONAL PROJECTS

Danolytics (08/2016 – Present)

- Primarily utilizing R, SQL in data analysis and research
- Registered sole proprietorship; data analysis and research with a sports focus. Read by many such as Mitchel Lichtman (MLB Data Analyst/Consultant, Author), Dan Evans (Former MLB GM), Kyle Boddy (Founder of Driveline Baseball), several MLB data analytics interns
- Currently constructing and migrating to homemade site (utilizing HTML, CSS and JavaScript)

S.A.S.H. Mental Health Application (01/2017 – Present)

- Data-driven mental health application aiming to increase the resources available to those in need.
- Project still in development

WORK EXPERIENCE

Business Operations Consultant Robin Taub Financial Consulting

07/2016 – 06/2017

Worked on website maintenance, content marketing and branding, financial research, preparing and editing content/presentations.

Referee

North Toronto Basketball Association

09/2016 – 02/2017

Refereeing children aged 6-15.

ORGANIZATIONS AND TEAMS

NSS DECA Chapter President (09/2016 – 06/2017)

Largest international case competition; broke school record for qualifiers and award winners; finished top 20 in Ontario in sports marketing.

Varsity Boys Baseball (03/2014 – 02/2017)

Lead TDSB southern region tier II in innings pitched, wins, and strikeouts (2016)

NSS Epigram Senior Editor (09/2016 – 06/2017)

Senior sports editor for the school newspaper.

VOLUNTEER EXPERIENCE

Educational Lead

WellNSS Mental Health Association

05/2016 – 05/2017

Educating Northern's community on the importance of mental health and well-being. Securing guest speakers and creating educational workshops.

Trained Active Listener

7 Cups of Tea

06/2017 – Present

Peer to peer support for those in need with anxiety and depression.

Analyst, Assistant Coach

NSS Basketball

09/2016 – 03/2017

Developing strategic analytics and assisting in player development for the bantam basketball team.

Peer Tutor

NSS L2L Peer Tutoring

06/2016 – 06/2017

Tutoring younger students from grades 9 to 11 in Computer Science, Mathematics, and English.

Counselor in Training

S.M.A.R.T. Camp

07/2011 – 08/2013

Working with children aged 3-10 encouraging physical activity and mathematical skills.

REFERENCE

Robin Taub, Founder (Robin Taub Financial Consulting)

Contact: robin@robintaub.com – 416-256-4498