Vishaal Shah-Chittur

Systems Design Engineer

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Experience

IT Analyst (2016)
Toronto-Dominion Bank

- Parsed data from several TD branches to tabulate MOR traffic metrics for bank retail, email, and users
- Wrote Python script with Splunk API to run search and retrieve cloud data for thousands of TD VM's - timestamped to data file, updated in SQL server via web service XML
- Consulted for unique visualization techniques in data reporting and proposal information decks
- Automated spreadsheet processing with Excel VBA coding and reworked team macros to deliver faster, efficient solutions

Sponsorship Marketing Manager (2013 - 2015)
Impact Tomorrow

- Worked with 3 founders of non-profit organization to promote youth entrepreneurship
- Responsible for garnering sponsors and facilitating business partnerships, planning, marketing, aiding web development
- Executed two entrepreneurial promotional and networking events for 300+ students in GTA (featured keynote speakers, interactive seminars, ideation workshops, funded pitch competition)

Financial Entrepreneur (2014)
Junior Economic Club of Canada

- 5 day conference centered around financial literacy, participated in banking and investment challenge, self-awareness sessions, liaised with industry professionals
- Co-founded & presented concept, established integral business plan features such as product design, executive planning, market research, financials, pricing strategy, marketing

Skills

Technical

- **Languages:**
  Python, C++, HTML, CSS, JavaScript (jQuery), PHP, MySQL RDBMS
- **Creation:**
  Adobe Photoshop, Solidworks, Logic Pro X, Macromedia Flash, iMovie, MS Office Suite

Personal

- Social and networking skill
- Communication
- Quick, ambitious learner
- Leadership
- Strategy and planning
- Analysis

Projects

Dream team Pong
Created ping pong game using Python and Qt GUI interface

vishaalc.me
Learned front-end development concepts, built site from scratch

Extra-curricular and Volunteering

Leadership Developer (2013 - 2015)
Peel Students' Presidents Council, Junior Motivational Program

- Coordinated hundreds of Peel region students at overnight conference to holistically develop skills through team-building, leadership, and communal growth activities
- Regularly attended general meetings to discuss student voice and promote leadership opportunities

Youth Committee Ambassador (2015)
Multiple Sclerosis Society of Canada

- Worked to bring issue and awareness of MS to forefront of youth in community
- Provided social media presence, worked cohesively with rest of executive team to promote fundraisers
- Organized event campaigning and design, lead sales team

Education

University of Waterloo (Class of 2020)
Candidate for Honours Systems Design Engineering (BASc)

Awards: President's Scholarship, selected sole recipient of Motorola Engineering Scholarship

Glenforest Secondary School (2011-2015)
International Baccalaureate Diploma

Graduating Average: 95%
Awards: Honour Roll, DECA Regional Finalist (2014 - Top 5 Accounting, 2015 - Top 10 Marketing)

Activities and Interests

- Lifeguarding (12 years' swim experience & qualifications)
- Drawing and design
- Videography
- Music
- Writing
- Economics
- Breakdancing