# John Abed

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## **Education**

Ivey Business School, Western University, London, ON, Canada

2019

Candidate for Bachelor of Arts, Honors Business Administration (HBA) with Certificate in Entrepreneurship, 3.70 GPA

Western University (University of Western Ontario), London, ON, Canada

2019

Candidate for Bachelor of Science, Honors Computer Science, 3.75 GPA

- Dean's Honor List (2014-15, 2015-16, 2017-18)
- Recipient of Western Admission Scholarship with incoming cumulative average of 96% (2014-2018)

## Experience

#### IT Coordinator, RezNet; London, Ontario, Canada

August 2015 - April 2018

- · Diagnosed and solved complex wired and wireless internet connection issues for customers of the ISP
- Trained and managed student teams for university's Internet Service Provider to diagnose and troubleshoot internet connection issues; efforts contributed to drastically improved customer satisfaction rates
- Developer new booking system in **Microsoft Excel** to handle high volumes of customer requests; resulted in increased efficiency of operations and allowing more appointments to be booked per day

Software Developer Intern, SDR Trading Ltd.; Bridgetown, Barbados

May 2017 - October 2017

- Developed web application to consolidate various company processes into a single dashboard using **HTML**, **CSS**, **JavaScript**, **AngularJS**, **Python**, and **Django**; significantly improved staff workflow and automated numerous tasks
- Implemented **agile methodology** into development process, managed development cycles, and trained employees on **Asana** to organize workflows and create sprints for upcoming deliverables
- Developed Python parser to automate data collection by retrieving and storing data from various sources into IBM Db2
  database and delivered parsed data to front-end through Django and AngularJS
- Identified and resolved several bugs of an existing 3rd party mobile native application with Node.js backend on both
   Android and iOS platforms

Summer Analyst, CIBC FirstCaribbean International Bank; Bridgetown, Barbados

Summer 2013 - 2016

- Built a model in **Microsoft Excel** using **VBA** to calculate the weighted average life and cost of funds required when pricing a loan; model is now used for all loan pricing calculations at CIBC FCIB
- Provided extensive **quantitative** and **qualitative analysis** to support approval of a USD \$78m loan in the hospitality/ tourism sector; client's funding deadlines were met as well as the quarterly targets of the Investment Banking team
- Collaborated with credit risk department in transition to new credit analysis program by ensuring customer data was
  accurately transferred to the new system; department successfully transitioned to new program at end of 2014

# **X** Skills

Languages: HTML5, CSS, JavaScript, SQL, Java, C, Python, VBA, C++, C#, R, TypeScript

Tools and Frameworks: Angular, Django, MongoDB, Git, Jira, Unity, Asana, Maven, JetBrains IDEs, Microsoft Excel

# **Projects**

### **Green Monkey Chocolatier**

- MEAN (Angular 7) web application to manage manufacturing and retail operations of business Go Johnny Go!
- 2D side-scroller shooter game made in C# using Unity.
   Click here to play!

#### **Ambience**

- Web application that allows users to control their Philips Hue devices. Made in C++ using Wt and Hue API FitByte
- Desktop application that allows a user to view their Fitbit activity. Made in Java using Swing and Fitbit API

## **Extracurriculars**

Re-founder & Webmaster, Phi Delta Theta Ontario Beta; London, Ontario, Canada

2015 - 2019

- Re-founded Ontario Beta chapter at Western University (2015
- Chaired recruitment initiatives and teams, resulting in initiation of 19 new members (40% chapter growth) (2016-17)
- · Developed chapter website to provide up-to-date information and resources for members, alumni, and parents
- Recipient of four Phi Delta Theta Canadian Foundation Scholarships for excellence in scholarship, chapter and campus involvement, and community service (2016, 2017, 2017, 2018)