






# John Abed

 www.johnabed.com  
 jabed.hba2019@ivey.ca  
 705-872-8000  
 github.com/johnabed  
 linkedin.com/in/johnabed/

## Experience

### IT Coordinator, RezNet; London, Ontario, Canada – 2015-2018

- 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 – Summer 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

## 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)

## 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 – Feb 2019

- **MEAN (Angular 7)** web application to manage manufacturing and retail operations of business

### Go Johnny Go! – Apr 2018

- 2D side-scroller shooter game made in **C#** using **Unity**.  
[Click here to play!](#)

### Ambience – Dec 2017

- Web application that allows users to control their Philips Hue devices. Made in **C++** using **Wt** and **Hue API**

### FitByte – Mar 2016

- 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)