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<u>Github</u> • <u>StackOverflow</u> • <u>labs.schybo.com</u> • <u>brentscheibelhut.com</u>

Student ID: 20462390 • Academic Plan: Honours Computer Science Co-op

Brent Scheibelhut

Computer Proficiency and Skills

- Proficient in Python, JavaScript/jQuery/ES6, C/C#/C++/Objective-C, Java, NodeJS, Flask, HTTP, SQL, Android, iOS, MongoDB, Gulp, Scheme/Lisp, KnockoutJS, HTML5/JADE, CSS3/LESS/SCSS, Git, ExpressJS, AngularJS, LaTeX, Git MD, MIPS, and UNIX Shell scripting
- Working knowledge of Django, PHP(5), Grunt, UML, R, CoffeScript, Ruby on Rails
- Numerous coding side projects in BASH to JavaScript; hosted on Github
- Strong knowledge of all OS's, MS Office, Photoshop, and Illustrator
- Excellent written and oral communication skills; developed through team/work based settings
- Exceptional teamwork, problem solving, time management and interpersonal abilities

Education

| Sept 2012 – April 2017 | University of Waterloo | Waterloo, ON |
|------------------------|------------------------|--------------|
|------------------------|------------------------|--------------|

- Bachelor of Mathematics: Honours Co-op Computer Science Major
- Continuously Above 4.0 Grade Point Average Achieved Dean's List for Math Faculty for Summer 2013 term and Fall 2014 Term
- University of Waterloo President's Scholarship in 2012

Work Experience

| Intercom | Dublin, Ireland |
|----------|-----------------|
| | Intercom |

Product Engineer

- Creator of a robust and successful testing architecture for Intercom Android app
- Testing architecture included unit tests, screenshot tests, and integration tests.
- Testing architecture integrated with CircleCI to be able to seamlessly run on builds
- Implemented UI & UX for Android app with Java and for iOS app with Objective-C
- Implemented advanced, difficult picture expansion and dispersion animation within SDK
- Created social network connection possibilities from both iOS and Android app
- Successfully worked cross team to fix issues, gather feedback and gain knowledge
- Collaborated & worked closely with designers, product managers, and other engineers

| Aug 2015 – Dec 2015 | Zanbato (Fin Tech) | Mountain View, CA |
|---------------------|--------------------|-------------------|
|---------------------|--------------------|-------------------|

Software Engineer

- Fundamental in creation of a robust MVVC architecture from the ground up (Knockout)
- In-depth integration and creation of views, logic, and queries with Diango
- Created cron for syncing and filtering learning center users via Mailchimp API
- Drove redesign and refactoring effort of the "Deal Dashboard" as a reactive app
- Code reviewed peer work, wrote integration and Selenium tests; worked agilely
- Gained deep understanding about financial tech world; specifically investment banking

| Toronto, ON |
|-------------|
| |

Full Stack Developer

- Drove the redesign effort of the entire app; translating user interactions into great user experiences
- Architected key queue-based email system utilizing sockets and threading
- Implemented robust location calculations with Maps API's, SQL and Python
- Created and maintained fundamental functionality within backend API in C#
- Gained in-depth knowledge of HTTP, CSRF, Cookies, SSO, and Proxies
- Worked intensively with C#, Python, Flask, NodeJS, AngularJS
- Received highest level (Outstanding) for performance during work term

| Apr 2014 -Aug 2014 | Roadmunk | Toronto, ON |
|--------------------|----------|-------------|
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UI/UX Designer & Front End Developer

- Developed and designed the app's marketing website from scratch; implemented and taught SEO/Analytics
- Sole producer of UI/UX work for app, marketing website, and email templates via Photoshop/Illustrator/UXPin
- Prioritized, managed, and worked stories according to the agile methodology via Trello
- Worked in-depth with NodeJS, Knockout/Javascript/jQuery, LESS, EJS, Bower, Project Architecture
- Received highest level (Outstanding) for performance during work term

| Sep 2013 – Dec 2013 | Salesforce Work.com | Toronto, ON |
|---------------------|---------------------|-------------|
| | | |

Web Marketing Producer

- Redesigned, maintained and improved marketing main website and WordPress content blog through HTML, SASS, Git and PHP; strong emphasis on mobile development
- Primary producer of design work for marketing content, advertisements, infographics, email templates etc.
- Produced, edited, and found written content for main Salesforce Blog/Work.com Blog
- Maintained databases and optimized sites for search engine marketing
- Received highest level (Outstanding) for performance during work term

| May 2013 - Present | Entrepreneur | Toronto, ON |
|--------------------|--------------|-------------|
|--------------------|--------------|-------------|

Freelance Web Designer & Developer

- Design cutting edge websites with emphasis on responsiveness; recently built a winery ecommerce site from the ground up with Stripe, KeystoneJS, and Salesforce
- Premium graphic design work with InDesign, Illustrator and Photoshop

| Apr 2011 – Dec 2012 | Bake Sale (Bakery) | Etobicoke, ON |
|---------------------|--------------------|---------------|
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Front Staff, Baker, Dishes

- Administered credit, debit, and cash transactions while managing customers efficiently
- Operated store singlehandedly, trusted to count cash and lock up
- Handled kitchen machinery and facilitated dishes

| Summer 2010 | Center Island | Toronto, ON |
|-------------|---------------|-------------|
| | | |

Centerville Rides Attendant

- Successfully managed and solved customer disputes
- Operated numerous rides under stressful conditions
- Achieved punctuality while working long hours

Community Involvement/Leadership Roles/Achievements

- Coached Our Lady of Sorrows swim team in 2009 2012
- Member of small executive team producing and organizing White Pine camp 2011
- Counsellor for White Pine camp during 2010
- Punctual Attendance Award at Etobicoke Collegiate Institute
- Volunteer tutoring of high school students for multiple years
- Provided support to Multiple Exception children for five years

Extra Curricular Activities and Special Interests

- Varsity Cross Country Team at University of Waterloo in 2012, qualified for OUA team
- Lakeshore Swim Club 2004 2010
- Toronto Olympic Running Club 2006 2012
- Etobicoke Collegiate Institute Cross-Country and Track and Field Team 2008 2012
- Etobicoke Collegiate Institute Swim Team 2010 2012
- Reading books, especially science fiction, thriller, and historical fiction novels