

# Jonathan Chui

jon.chui@gmail.com (778)241-2484

*A passionate, results-driven, technical savvy new graduate in love with beautiful, simple, & powerful user experiences*

## TECHNICAL WORK EXPERIENCE

---

- |  |  |           |
|--|--|-----------|
| <b>Technology Consultant</b>   | <b>Go Go Geek Inc., Vancouver, BC</b>                | 2009      |
| <ul style="list-style-type: none"><li>○ Solved technical business dilemmas by outlining possible solutions for clients</li><li>○ Diagnosed major problems with computers and executed efficient but thorough solutions</li><li>○ Increased projected revenue more than 350% in first two days on the job through client satisfaction</li></ul>   |  |           |
| <b>Program Manager</b>   | <b>Microsoft Corporation, Redmond, WA</b>            | 2008      |
| <ul style="list-style-type: none"><li>○ Spearheaded the design &amp; product vision of OREE, a rules engine crucial for next-generation scalability</li><li>○ Enthusiastically explained new technologies and solutions to the clients to drive the project</li><li>○ Recognized by managers for delivering a visually stunning presentation &amp; user-experience demo</li><li>○ Revitalized the interns' social life by creating the Interns Soccer League (joined by 60 of the 600 interns)</li></ul> |  |           |
| <b>Product Manager</b>   | <b>Dolby Laboratories, Vancouver, BC</b>             | 2007-2008 |
| <ul style="list-style-type: none"><li>○ Brought on board to deliver and sell a much needed product deliverable to the marketing team</li><li>○ Applauded by CEO Bill Jasper for driving the release of the "HDR Configurator," a critical marketing deliverable later exhibited to Sony, Sharp, LG, &amp; Toshiba</li><li>○ Recognized by team for reviving the bland user experience, GUI, and usability of the product</li></ul>   |  |           |
| <b>Software Engineer</b>   | <b>Visiphor Corporation, Vancouver, BC</b>           | 2006      |
| <ul style="list-style-type: none"><li>○ Revitalized Visiphor's flagship product with a UX prototype, later selected for official release</li><li>○ Accelerated software testing 400% by authoring the companies first automated deployment core</li></ul>  |  |           |
| <b>Robomine Webzine Editor</b>   | <b>University of British Columbia, Vancouver, BC</b> | 2005-2006 |
| <ul style="list-style-type: none"><li>○ Managed all development stages of Robomine, an online resource of cutting-edge robotic technologies</li><li>○ Increased website traffic by 800% through engaging articles, stunning design, and a GUI makeover</li><li>○ Authored and presented an academic paper ("New Era of Intelligent Systems"-IPMM'05,Monteray,CA)</li></ul>   |  |           |

## EDUCATION & ACHIEVEMENTS

---

- |   |               |           |
|---|---------------|-----------|
| <b>University of British Columbia – Bachelor of Applied Science CPSC</b>  | Vancouver, BC | 2004-2009 |
| <ul style="list-style-type: none"><li>■ Awarded Entrance Scholarship. <b>GPA: 80% (A- or 3.7 GPA)</b></li><li>■ Finalist in Canadian Merit Scholarship Foundation &amp; John Motley Citation (<b>Top 4% &amp; Top 12</b> in Canada)</li></ul> |               |           |
| <b>Finalist in TEC UBC's "Bright Ideas Competition"</b>   | Vancouver, BC | 2009      |
| <ul style="list-style-type: none"><li>■ Chosen to present "iFind" concept to a panel of entrepreneurs and investors for funding and direction</li></ul>   |               |           |
| <b>Winner of "Student's Choice Award" for HCI Competition</b>   | Vancouver, BC | 2009      |
| <ul style="list-style-type: none"><li>■ Presented the team's HCI recommendations in an engaging and visually stunning way. 1<sup>st</sup> place of 20+ teams.</li></ul>   |               |           |

## TECHNICAL PROJECTS

---

- |   |   |      |
|---|---|------|
| <b>Team Manager &amp; Co- Founder</b>   | <b>Online Virtual Storefront, UBC, Vancouver, BC</b>  | 2009 |
| <ul style="list-style-type: none"><li>○ Derived a cutting-edge method to solve student congestion during the lunch hour rush</li><li>○ Projected revenue increase of up to 51% with 300% faster student waiting times</li></ul>   |   |      |
| <b>Team Manager &amp; Visionary</b>   | <b>Low Cost Eye-Gaze Tracking, UBC, Vancouver, BC</b> | 2008 |
| <ul style="list-style-type: none"><li>○ Led entrepreneurial efforts to create a low-cost method of tracking eye gaze with a laptop IR camera</li><li>○ Rolled out a prototype to track horizontal eye movements in real-time processed at 15 fps for under \$40</li></ul> |   |      |

- Co-Founder & Software Lead**      **Wireless Parking Lot Monitoring, UBC, Vancouver, BC**      2008
  - Conceived proof-of-concept innovative method to solve wasted time looking for parking spots
  - Projected revenue cost savings of up to 50%, included increased user satisfaction
- Team Leader & Software Lead**      **Autonomous Doll-Carrying Robot Competition, UBC**      2006
  - Spearheaded invention & design of wall-detecting, line-following, doll-collecting, autonomous robot
  - Individually awarded for innovative passive lift assembly unlike any of the other 20 robot teams
- Inventor & Programmer**      **Home Automation and Entry Detection System, BC**      2006
  - Integrated lighting and appliances through centralized home server with personal arrival detection
  - Programmed automatic voice response, entry sensor, and remote control activation.

---

## TECHNICAL & PROFESSIONAL SKILLS

### Computers & Electrical:

- Proficient in C,C#,C++, Interactive C, MATLAB, AutoHotKey, Visual Studio 2005, SourceSafe
- Skilled in Windows Networking, Windows ME/XP/2000, UNIX OS, MS Office
- Experience in HTML,UDDI, IIS, SQL Server, Javascript, DHTML, ASP, PHP, Extrema, Photoshop

### Professional:

- Influential and charismatic personality comfortable in a team setting
- Keen and fast learner able to pick up new concepts and skills quickly
- Exceptional aptitude in academic, community & leadership pursuits
- Experienced in handling multiple tasks and adjusting schedule accordingly

### Communication:

- First Aid Certification, WHIMIS Lab Certification, Public speaking workshop
- Fluent in English and French, conversational in Chinese

---

## WORK EXPERIENCE

- Barista**      **Starbucks Coffee, Vancouver, BC**      2004
  - Executed outstanding service as a primary Barista to over 500 customers a day
- Shift Supervisor**      **Subway Sandwiches, Calgary, AB**      2002-2003
  - Awarded **three** promotions for exceptional leadership. Oversaw new staff training.
  - Experimented with the overall “look-and-feel” of the storefront by creating eye-catching displays

---

## VOLUNTEER EXPERIENCE

- Founder – William Aberhart 1<sup>st</sup> Annual Eye Glasses Drive (2004)**      **Calgary, AB**
  - Initiated a program to raise awareness and support for blind & needy children
  - Collected over **200 eyeglasses** for children in third world countries
- Organizer and Canvasser – World Vision Canada (2004)**      **Calgary, AB**
  - Organized over **100+ youth** in raising over **\$10 000** for poverty-stricken children

---

## HOBBIES & INTEREST

- Co-Captain of high school varsity soccer and volleyball teams.
- Enjoys playing guitar and singing in a band as well as in musicals
- Snowboarding, mountain biking, golf, and hiking

*References available upon request*