(604) 786-1597   ca.linkedin.com/in/tgritter
travis.gritter@gmail.com   travisgritter.com

Travis Gritter

A Software Developer with an interest in web development, database design, and the theory of computing

---

Technical Skills

Languages: Java, C/C++, C#, Typescript/Javascript, SQL, CSS, Jade, HTML
Software: Node JS, Oracle, JUnit, JQuery, GitHub, AWS, Unity, JQuery
OS: MS Windows, Linux/Unix

Education

University of British Columbia - Bachelor of Computer Science   *Sept 2014 - Apr 2017*
University of British Columbia - Bachelor of Arts: Honours Philosophy   *Sept 2010 - May 2014*

Programming Projects

Phocas Comics - https://github.com/tgritter/PhocasComics   *March 2016*

- Designed a collective comic creation website with a team of 5 people for a Software Engineering class
- Simulated work environment through scrum meetings, sprint planning and version control
- Designed and implemented using Javascript, CSS, HTML, AWS and MongoDB

Golf Course Manager VR - https://github.com/tgritter/GolfCourseManager-VR   *November 2016*

- Created a video game as personal project in which a player must maintain a golf course
- Program available as a windows application, as well as a playable on the Oculus Gear VR Headset
- Used Unity Engine 5.0 and C# to design and build project

Quantum Computer Tutorial - https://travisgritter.com/quantum   *January 2017*

- Created a quantum computer tutorial page for anyone interested in quantum computing
- Tutorials cover topics including qubits, Grover's algorithm, and the universal quantum computer
- Created and implemented using Javascript, HTML, and CSS

The Ultimate Database - https://github.com/tgritter/TheUltimateDatabase   *February 2017*

- A personal database that collects and analyzes a wide variety of data about a user's daily
- Database includes information about a user's web history, music list, diet and daily tasks
- Gained valuable experience using the Oracle Database, SQL language, and Java

Work Experience

Shaughnessy Golf & Country Club - *Groundskeeper*   Vancouver, BC | *May 2012-Aug 2016*

- Managed daily operation of ground maintenance in team oriented environment
- Ranked #1 Golf Course and #1 Maintained Golf Course in British Columbia

Activities and Achievements

UBC Speech and Debate Society   *Sept 2011 - Present*
- 2013 Canadian National Public Speech Champion
- Extensive use of teamwork, problem-solving, critical analysis and communication skills

UBC Quidditch Team   *Sept 2015 - Present*
- Played Seeker for UBC team at several tournaments across North America
- Fastest Snitch Catch of the 2015 Rocky Mountain Rumble Quidditch Tournament