

Tyler Hickey

OBJECTIVE

With an extensive background in multimedia authoring, web development, and technical writing, I strive to continue developing effective digital and analogue communications in a professional environment while further strengthening my skills.

EDUCATION

- M.A. Program in School of Interactive Arts and Technology (Incomplete) 2017**
Simon Fraser University Surrey GPA: 4.17
SIAT Faculty Mentor: Dr. Alissa Antle
- B.A. in Digital Technology & Culture and English 2017**
Washington State University Vancouver GPA: 3.68
DTC Faculty Mentors: Professor Will Luers and Dr. Dene Grigar
English Faculty Mentor: Dr. Carol Siegel
- Certificate of Professional and Technical Writing 2017**
Washington State University Vancouver
Program Coordinator: Dr. Wendy Olson

EXPERIENCE

- Web Development Team Leader 2016 – 2017**
Beasts and Heroes - WSUV Digital Technology & Culture Senior Seminar
- Developed web framework for *Beasts and Heroes*, an upcoming virtual reality game.
 - Assisted in Unity engine coding.
 - Supported production of content and promotional material.
- Web Developer 2017**
Game Camel Website Redesign Fellowship
- Formulated content strategy and wireframes with team.
 - Developed website with HTML5, CSS3, JavaScript, Node.js.
 - Conducted usability testing at all stages of development.
- Writing Consultant 2015 – 2017**
WSUV Writing Center
- Engaged with students to propose incremental and realistic steps for revision.
 - Maintained a constructive and respectful writing environment.
 - Restructured online and digital processes.
- Editor 2016 – 2017**

Salmon Creek Journal

www.salmoncreekjournal.com

- Acted as Prose Editor for 2016 journal and Prose & Poetry Editor for 2017 journal.
- Developed and founded first *Salmon Creek Digital: Digital Arts & Literature Journal*.
- Curated, edited, and published community submissions.

Research Assistant

2017

School of Interactive Arts and Technology, SFU Surrey

- Evaluated information structure for strengths and weaknesses.
- Developed a plan to remodel the site.
- Constructed a skeleton model of a new lab site structure.

Teaching Assistant – Advanced Multimedia Authoring

2017

WSUV Digital Technology & Culture

- Facilitated student skill building in JavaScript and jQuery.
- Worked to address emerging problems in student code.
- Provided examples of working code and creative solutions.

Teaching Assistant – Narrative and New Media

2017

School of Interactive Arts and Technology, SFU Surrey

- Supported the professor in the development and presentation of lecture materials.
- Coordinated feedback sessions with small groups to problem solve and discuss work.
- Assisted in managing time constraints and mediating concerns among groups

Research Assistant

2016

Departments of English & Engineering, WSUV

- Conducted interviews with recent Engineering graduates to evaluate writing skill level.
- Facilitated professional curriculum workshop for English and Engineering faculty.
- Evaluated student samples using proposed rubrics and helped revise rubrics.

TECHNICAL SKILLS

- Experienced with HTML5, CSS3, JavaScript, jQuery, Unity Engine, Experience Design Software, Professional & Technical Writing, Collaborative Writing, Office Suite.
- Proficient with SEO, Google AdWords, Adobe Illustrator, Photoshop, AfterEffects, Premiere, SCSS, C# Unity Scripting, Processing Java Library Scripting, Bootstrap.
- Capable of quickly learning and adopting new coding languages and practices as needed.