WILLIAM M. HOLSWORTH

— Curriculum Vitae/Resume –

St. George/UT **·** will7.holsworth@gmail.com

PROFESSIONAL SUMMARY

Highly driven and analytical professional with extensive experience in interdisciplinary research, teaching, and data analysis. Proven ability to communicate complex ideas effectively and foster educational growth. Seeking opportunities to leverage skills in a dynamic and collaborative environment.

"The mind adapts and converts to its own purpose the obstacle to our acting. The impediment to action advances action. ***What stands in the way becomes the way****."*

- *Marcus Aurelius*

SKILLS

Technical Skills:
- Proficient with Microsoft Word, Excel, PowerPoint, and other Office Suite applications, as well as Zoom, Google Meet, and Skype.
- Experienced with IBM SPSS, StatCrunch, and Excel for data analysis and statistics.
- Programming in Python, C, SQL, HTML, CSS, JavaScript, Flask.
- Knowledge of AI and machine learning libraries (TensorFlow, Keras, scikit-learn, Pytorch) (in progress).
- Knowledge of and experience working with Assistive Technologies, including Livescribe, CapTel, Typewell, and others.

Research and Analytical Skills:
- Skilled in quantitative research and data analysis.
- Understanding of graph search algorithms, classification, optimization techniques, and reinforcement learning (in progress).
- Precise at troubleshooting within a system and implementing improvement strategies.
- Sharpened philosophical reasoning and critical thinking, especially across multidisciplinary topics.

Communication and Writing Skills:
- Excellent grammar, editing, proofreading, and writing skills. Able to utilize various styles such as APA, MLA, and Chicago Style.
- Consistently able to produce high-quality written works with great speed.
- Knowledge of American Sign Language and basic German.
- Powerful storytelling abilities.

Interpersonal Skills:
- Ability to understand people on a deeper psychological level, intellectually and emotionally.

- Psychological insight enables effective communication with consideration of others' perceptions and reactions.
- Ability to work independently and collaboratively on projects.
- Skilled in simultaneously entertaining multiple ideas or perspectives while bridging communications between groups.
- Awareness of practices in inclusion and diversity, especially for the Deaf.
- Experience working with individuals with disabilities.
- Extreme patience.
- Strategic thinking and problem solving, leveraging analytical skills to navigate complex situations.

Personal Attributes:
- High level of intellectual curiosity and a drive for continuous learning.
- Extraordinary creativity and curiosity.
- Organized and detail-oriented.
- Excellent logic and analytical skills.
- Skilled with artistic design.
- Passion for movies, books, video games, and other forms of stories, and knowledge of associated history.

RESEARCH EXPERIENCE

Philosophy Independent Research
Understanding Artificial Intelligence as the Gateway to Human Utopia
Advisor: Dr. John Wolfe
2022- 2023
- Explored and wrote a paper on the impact of AI on society from interdisciplinary perspectives including epistemology, ethics, philosophy of science, philosophy of work, philosophy of games, and psychology.

Psychology Capstone Senior Thesis
The Correlations Between the Belief in Free Will and Prosocial Behavior
Advisor: Dr. John T. Jones
2023
- Investigated and wrote a paper on the relationship between degrees of belief in free will and individuals' levels of prosocial behaviors from an interdisciplinary perspective.

Bioethics Research
The Milgram Conundrum: Redefining Milgram's Ethicality using Kantian Ethics
Advisor: Dr. John Wolfe
2022
- Reevaluated and wrote a paper on the ethicality of the Milgram Shock Experiments and reconciled it with Kantian ethics, the Belmont Report, the IRB's standards, and accounts by the Shock Experiments' participants.

Research Methods
The Big Five Personality Traits and Moral Foundations: A Correlational Study
Advisor: Dr. Sarah Bell
Co-researcher: Erin Mower
2022

- Conducted a study and wrote a paper on the correlation between the Big Five personality traits and five moral domains from an interdisciplinary perspective.

History of Psychology
The Cognitive Approach and Obsessive-Compulsive Disorder
Advisor: Dr. Alireza Maghsoudlou
2022

- Analyzed and wrote a paper on the effectiveness of cognitive approach-centered treatments on obsessive-compulsive disorder from the cognitive perspective.

Writing in Psychology – APA Style
The Effects of Animal Interactions on College Students
Advisor: Kenzie Foulger
2021

- Researched and wrote a paper on the impact of animal therapy on college student's mental health from a humanistic perspective.

PAPERS

Philosophy Independent Research, Utah Tech University
- Holsworth, W. (2023). *Understanding Artificial Intelligence as the Gateway to Human Utopia*. [Research Paper].

Psychology Capstone Seminar, Utah Tech University
- Holsworth, W. (2023). *The Correlations Between the Belief in Free Will and Prosocial Behavior*. [Research Paper].

Bioethics, Utah Tech University
- Holsworth, W. (2023). *The Milgram Conundrum: Redefining Milgram's Ethicality using Kantian Ethics*. [Research Paper].
- Holsworth, W. (2022). *Case Study: The Charles River Laboratory Beagles and Donovan's Care Ethics*. [Case Study Paper].
- Holsworth, W. (2022). *Case Study: Maynard's Choice and Virtue Ethics*. [Case Study Paper].

Research Methods, Utah Tech University
- **Holsworth, W.**, & Mower, E. (2022). *The Big Five Personality Traits and Moral Foundations: A Correlational Study*. [Research Paper].

History of Psychology, Utah Tech University
- Holsworth, W. (2022). *The Cognitive Approach and Obsessive-Compulsive Disorder*. [Research Paper].

Writing in Psychology – APA Style, Utah Tech University
- Holsworth, W. (2021). *The Effects of Animal Interactions on College Students*. [Research Paper].

Social Psychology, Utah Tech University
- Holsworth, W. (2021). *The Crimes of Nazi Germany: The Effects of Deindividuation and Obedience*. [Term Paper].

Special Topics in Humanities, Utah Tech University
- Holsworth, W. (2021). *Finding Man's Place in Nature*. [Term Paper].

19th Century Philosophy, University of Hawaii at Hilo
- Holsworth, W. (2021). *The Eternal Recurrence: The World as Will to Power*. [Course Paper].
- Holsworth, W. (2021). *The World as Representation: Is Life Nothing but a Dream?*. [Course Paper].
- Holsworth, W. (2021). *Alignment of Fichte and Schelling's Theories*. [Course Paper].

PRESENTATIONS

Global Polytechnic Education Alliance Summit
- **Holsworth, W.**, & Wolfe, J. (2023). *Artificial Intelligence to Death Meditations: Developing Independent Studies that Bridge the Gap Between the Humanities and STEM*. [Conference Presentation].

Psychology Capstone Seminar Posters, Utah Tech University
- Holsworth, W. (2023). *The Correlations Between the Belief in Free Will and Prosocial Behavior*. [Poster].

Bioethics, Utah Tech University
- Holsworth, W. (2022). *Case Study: Maynard's Choice and Virtue Ethics*. [Presentation].

Research Methods, Utah Tech University
- **Holsworth, W.**, & Mower, E., (2022). *The Big Five Personality Traits and Moral Foundations: A Correlational Study*. [Presentation].

History of Psychology, Utah Tech University
- Alegria, J., Alvarado, E., Anderson, K., Axtell, C. Benson, R., Cox, J., Crouch, K., Davis, A., Fitton, S., Flowers, A., Harris, A., **Holsworth, W.**, Johnson, P., Rogers, L., Sanchez-Colocho, K., Troyer, J., & Vandenberghe, A. (2022). History of Psychology Timeline. [Video].

Writing in Psych – APA Style, Utah Tech University
- Holsworth, W. (2021). The Effects of Animal Interactions on College Students. [Presentation].

CONFERENCES & TALKS

Global Polytechnic Education Alliance Summit
- **Holsworth, W.**, & Wolfe, J. (2023). *Artificial Intelligence to Death Meditations: Developing Independent Studies that Bridge the Gap Between the Humanities and STEM*. [Conference Presentation].

Being Human UT Podcast, podbean.com
- Astwood, J., DeCasta, O., **Holsworth, W.**, Hope, L., Jasmine, R., McMurrin, J., Ogden, M., & Wolfe, J. (2023). *Episode 14: 2023 Global Polytechnic Summit*. [Podcast].

19th Century Philosophy, University of Hawaii at Hilo
- Holsworth, W. (2021) *Course Symposium on Nietzsche's Will to Power*. [Course Symposium].

TEACHING EXPERIENCE

Private Educator
2023 – Present
- Structured and taught high school level courses in:
  - Biology
  - Mathematics
  - World History
  - English
  - Story Writing
  - Spelling
  - Home Economics.

ABS Kids
Behavioral Technician
2023
- Applied ABA therapy to teach alternative behavioral responses to children with autistic spectrum disorders (ASD).
- Provided direct care and maintained treatment as structured by behavioral analysts.

University of Hawaii at Hilo
Philosophy for Children, Student Applied Pedagogy Project
2021
- Developed a pedagogy curriculum for teaching philosophy to children through children's books based upon Wartenberg's learner-centered model of education.
- Encouraged and led philosophical questioning and discussions.

TRIO, North Idaho College
TRIO Tutor
2020

- Tutored students in college-level courses to increase their understanding of the subject material.
- Structured new study strategies for tutees to implement at home to further promote deeper understanding as opposed to surface-level memorization.
- Tutored courses included:
  - Biology
  - Philosophy
  - English
  - Statistics

Pawsitive Dog Daycare
Pet Resort Assistant
2019

- Trained and taught dogs various commands and acceptable behaviors according to owners' requests.

CERTIFICATIONS

- **HarvardX (Harvard University) Professional Certificate in Computer Science for Artificial Intelligence** (In Progress), 2024
- **BACB Registered Behavioral Technician Certificate**, 2023
- **QBS Crisis Prevention and Safety Care Certificate**, 2023
- **Heartsaver CPR AED Certificate**, 2023

EDUCATION

Utah Tech University
B.S., Psychology, Minors in Humanities and Philosophy, *magna cum laude*
2021 – 2023

University of Hawaii at Hilo
Majored in Psychology and Philosophy
2020 – 2021

North Idaho College
Majored in Psychology and Philosophy
2019 – 2020

AWARDS & HONORS

- **Philosophy Student of the 2022-2023 Year Award**, Utah Tech University, 2023
- **GRIT Award Finalist**, Utah Tech University, 2023
- **Psychology Student of Fall 2022 Semester Award**, Utah Tech University, 2022
- **Psi Chi**, International Honor Society, 2021 – Present
- **President's List**, Utah Tech University, 2021 – 2023
- **Presidential Scholarship**, Utah Tech University, 2021 – 2023
- **Dean's List**, University of Hawaii at Hilo, 2020 – 2021
- **Phi Theta Kappa Honor Society**, North Idaho College, 2020
- **Dean's List**, North Idaho College, 2019 – 2020

WORK EXPERIENCE

College of Humanities and Social Sciences, Utah Tech University

2022 – Present Office Assistant and Social Media Oversight. Manages posts, promotions, and marketing on CHASS social media accounts across various platforms. Copy editor and researcher for office associates. Boosted audience interaction with CHASS social media.

ABS Kids

2023 Behavioral Technician. Applies ABA therapy to teach alternative behavioral responses to children with autistic spectrum disorders (ASD). Provides direct care to children with ASD. Responsible for maintaining treatment as structured by behavioral analysts.

TRIO, North Idaho College

2020 TRIO Tutor. Tutored college students in college-level courses to increase their understanding of the subject material. Structured new study strategies for tutees to implement at home to further promote deeper understanding as opposed to surface-level memorization. Subjects included Biology, Philosophy and Ethics, Statistics, English, and Psychology.

Pawsitive Dog Daycare

2019 Pet Resort Assistant. High-quality handling and training of various breeds of dogs. Implemented interactions with clients to maintain satisfaction. Closed and cleaned shop. Achieved behavioral training success in canine clients. Improved quality of care for the dogs.

VOLUNTEER EXPERIENCE

Princess Lacey's Legacy
Volunteer

2016
- Created event multimedia film, interacted with guests, and assembled event set pieces.

Give Kids The World Village
Volunteer
2015; 2016
- Served as a cafeteria busboy and game room assistant.

REFERENCES

John Wolfe, Ph.D.
Humanities and Philosophy Program Director, Associate Professor of Philosophy; Utah Tech University
Email: John.Wolfe@utahtech.edu
Phone: (435) 879-4623

Stephen Lee, Ph.D.
Dean of the College of Humanities and Social Sciences; Utah Tech University
Email: Stephen.Lee@utahtech.edu
Phone: (435) 652-7651

Cheri Crenshaw, Ph.D.
Associate Dean of the College of Humanities and Social Sciences, Professor of English; Utah Tech University
Email: Cheri.Crenshaw@utahtech.edu
Phone: (435) 879-4386

John T. Jones II, Ph.D.
Professor of Psychology; Utah Tech University
Email: John.Jones@utahtech.edu
Phone: (435) 652-7824

Sarah Bell, Ph.D.
Professor of Psychology, Department Head of Psychology; Utah Tech University
Email: Sarah.Bell@utahtech.edu
Phone: (435) 879-4439