

## EXPERIENCE

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**Nationwide Children's Hospital**  
Bioinformatics Software Developer

*Sep 2020 - Present*

## EDUCATION

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**Georgia Institute of Technology**  
Master of Science in Computer Science (Specialization: Machine Learning)

*May 2024*

**Seattle Central College & University of Washington**  
Non-degree enrollment in Computer Science, Applied Mathematics, Biostatistics

*Sep 2017 - Aug 2019*

**University of Puget Sound**  
Bachelor of Arts in Philosophy and Politics & Government

*May 2013*

## PUBLICATIONS

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Matthew Cannon, **James Stevenson**, Kathryn Stahl, Rohit Basu, Adam Coffman, Susanna Kiwala, Joshua F McMichael, Kori Kuzma, Dorian Morrissey, Kelsy Cotto, Elaine R Mardis, Obi L Griffith, Malachi Griffith, Alex H Wagner. "DGIdb 5.0: rebuilding the drug-gene interaction database for precision medicine and drug discovery platforms." Nucleic Acids Research, Volume 52, Issue D1, 5 January 2024

Matthew Cannon, **James Stevenson**, Kori Kuzma, Susanna Kiwala, Jeremy L Warner, Obi L Griffith, Malachi Griffith, Alex H Wagner. "Normalization of Drug and Therapeutic Concepts with Thera-Py." JAMIA Open, Volume 7, Number 4, 2023.

## CONFERENCE PRESENTATIONS

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**Cancer Genomics Consortium Annual Meeting, St. Louis, MO**  
"Overcoming challenges in semantic alignment of therapeutics knowledge using TheraPy"  
◦ Abstract selected for Technologist Travel Award

*Aug 2023*

**CASCAID Regional Conference, Bellingham, WA**  
"You Eat What You Are: Deconstruction, Dialectics, and Digestion"  
◦ Selected for Best Student Paper Award

*Aug 2012*

## SERVICE

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**Technical Working Group Member**  
Open Biological and Biomedical Ontology Foundry

*Mar 2024 - present*

## TEACHING

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**Instructional Aide (CS7650: Human-Computer Interaction)**  
Georgia Institute of Technology

*Jan 2021 - Aug 2021*

**Instructor (COMM292: Intercollegiate Debate)**  
University of Puget Sound

*Sep 2013 - May 2015*