

Jacob Morrison

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EDUCATION	University of Washington – Seattle, WA <i>M.S. in Computational Linguistics</i>	2021 - Present
	University of Washington – Seattle, WA <i>B.S. in Computer Science</i> <i>Minor in Mathematics</i>	2013 - 2017
RESEARCH EXPERIENCE	University of Washington – Seattle, WA <i>Graduate Research Assistant</i> Advisors: Jungo Kasai & Noah Smith Research in natural language processing and machine learning.	Sep 2021 - Present
	Allen Institute for Artificial Intelligence – Seattle, WA <i>Research Engineer Intern</i> Advisor: Dirk Groeneveld Contributed to machine learning research projects in the AllenNLP platform. Implemented state of the art machine learning models and training architecture for language + vision tasks, including visual question answering, visual entailment, and caption-based image retrieval.	Spring 2021
	University of Washington – Seattle, WA <i>Undergraduate Research Assistant</i> Advisors: Yangfeng Ji & Noah Smith Created a deep learning model for representing and predicting sentence pair relationships, and achieved near-state of the art performance on a diverse set of evaluation tasks, including question answering, discourse relation prediction, and semantic entailment. Presented findings in an on campus poster session.	Dec 2016 - Aug 2017
INDUSTRY EXPERIENCE	Twitter – Seattle, WA <i>Data Scientist Intern</i> Analyzed bias in machine learning models for detecting abusive interactions.	Summer 2021
	Google – Kirkland, WA <i>Software Engineer</i> Developed new features and methodologies for a statistically rigorous ad experimentation platform.	Jan 2019 - Feb 2021
	Tableau – Seattle, WA <i>Software Engineer</i> Lead the design and implementation of a platform for easily creating and deploying microservices.	Sep 2017 - Dec 2018
TEACHING EXPERIENCE	University of Washington – Seattle, WA Teaching Assistant – Intro to Computer Science I/II Grading Assistant – Linear Algebra, Multivariable Calculus	Fall 2015 Mar 2014 - Jun 2016