Jacob Morrison

Seattle, Washington

Phone: (206) · 504 · 9132 CONTACT

INFORMATION Email: jacobm00@cs.washington.edu

Website: https://jdm.ai

University of Washington – Seattle, WA **EDUCATION**

M.S. in Computational Linguistics

University of Washington – Seattle, WA 2013 - 2017

2021 - 2022

Starting Jan 2023

Dec 2016 - Aug 2017

B.S. in Computer Science Minor in Mathematics

RESEARCH Allen Institute for Artificial Intelligence – Seattle, WA

EXPERIENCE Predoctoral Young Investigator - AllenNLP

> X, the moonshot factory & Google Labs - Mountain View, CA Summer 2022

AI Resident – Coding & Program Synthesis

Host: Michele Catasta

Project: Large-scale dataset construction & evaluation

University of Washington – Seattle, WA

Sep 2021 - Jun 2022

Graduate Research Assistant

Advisors: Jungo Kasai & Noah Smith

Projects: Improving metrics for text generation; language + vision transfer learning

Allen Institute for Artificial Intelligence – Seattle, WA

Spring 2021

Research Engineer Intern – AllenNLP

Host: Dirk Groeneveld

Project: Implementing language + vision models into AllenNLP

University of Washington – Seattle, WA

Undergraduate Research Assistant

Advisors: Yangfeng Ji & Noah Smith

Project: Modeling generic text pair relationships

Summer 2021 INDUSTRY Twitter – Seattle, WA

EXPERIENCE Data Scientist Intern – Platform Health

Project: Investigating bias in models for detecting abusive interactions

Jan 2019 - Feb 2021 **Google** – Kirkland, WA

Software Engineer

Tableau – Seattle, WA Sep 2017 - Dec 2018

Software Engineer

TEACHING EXPERIENCE

University of Washington – Seattle, WA

Fall 2022

Teaching Assistant

Course: CSE 447, Natural Language Processing

Instructor: Yulia Tsvetkov

University of Washington – Seattle, WA

Fall 2015

Teaching Assistant

Course: CSE 142/143, Intro to Computer Science I/II

University of Washington - Seattle, WA

Mar 2014 - Jun 2016

Grading Assistant

Courses: Math 307, 308, 324; Differential Equations, Linear Algebra, Multivariable Calculus

PUBLICATIONS

- [1] Jungo Kasai, Keisuke Sakaguchi, Ronan Le Bras, Lavinia Dunagan, **Jacob Morrison**, Alexander R. Fabbri, Yejin Choi, & Noah A. Smith *Bidimensional Leaderboards: Generate and Evaluate Language Hand in Hand*. NAACL 2022.
- [2] Jungo Kasai, Keisuke Sakaguchi, Lavinia Dunagan, **Jacob Morrison**, Ronan Le Bras, Yejin Choi, & Noah A. Smith. *Transparent Human Evaluation for Image Captioning*. NAACL 2022.