

JAMIE DORST

[JAMIEDORST.GITHUB.IO](https://github.com/jamiedorst)

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EDUCATION

CARNEGIE MELLON UNIVERSITY

August 2018 - May 2022

B.A. in Human-Computer Interaction

B.A. in Psychology

Minor in Technical Writing

GPA: 3.97

RELEVANT COURSEWORK

Interaction Design Studio I & II

User-Centered Research & Evaluation

Accessibility

Design for Service

Computing for Creative Practice

Methodology of Visualization

SKILLS

TOOLS

Adobe Creative Cloud

Sketch

Figma

Principle

Dovetail

Autodesk Maya & Fusion

RESEARCH & DESIGN

Wireframes

Prototyping

Sketching

Think Aloud Protocol

Interviews/Focus Groups

Stakeholder Mapping

Journey Mapping

Thematic Analysis

DEVELOPMENT

HTML

CSS/SCSS

JavaScript

React

EXPERIENCE

UX RESEARCH INTERN @ VMWARE

May 2020 - December 2020

Palo Alto, CA / Remote

Colleague Experience Team: Improving the work experience of VMware employees through extensive research, ideating, and unique internal product creation.

- Recruited global participants, then conducted 60+ interviews, focus groups, and interactive journey mapping sessions on a variety of remote working topics
- Developed original thematic analysis system using Dovetail to conduct in-depth exploration of collected data
- Led usability testing for internal design products, and created new template for all future usability testing data analysis
- Created and presented readouts to leadership; data collected has had far-reaching effects on company policies

RESEARCH ASSISTANT @ CMU HCII | CLASSINSIGHT

September 2019 - June 2020

Pittsburgh, PA / Remote

ClassInSight: How nonverbal behaviors affect the classroom, focused on college professors with little teaching training.

- Coded 20+ hours of students' and professors' actions in participating classrooms to learn about beneficial nonverbal behaviors in the classroom
- Assisted with 1:1 interviews, then transcribed and analyzed data
- Explored resulting insights to help design a teacher-facing dashboard of behavior data from the ground up

RESEARCH ASSISTANT @ CMU HCII | MACROINVERTEBRATES

October 2018 - May 2019

Pittsburgh, PA

Macroinvertebrates: Learning and teaching tool on aquatic insect identification to help citizen scientists in pollution prevention.

- Created thoughtful and informed site content to attract viewers and build a brand and reputation
- Designed new teaching content including updated landing page and first ever digital and interactive dichotomous key with printable info pop-ups
- Conducted think aloud protocol with users and analyzed the results to make further website iterations