

# ADAM GOODKIND

User Experience and HCI  
Researcher

973 939 0023

a.goodkind@gmail.com

adamgoodkind.com

angoodkind

## PROFESSIONAL EXPERIENCE

### Northwestern University

PHD RESEARCHER

Chicago, IL  
2016 - Present

- **Quantitative Methods:** Use behavioral metrics and NLP to infer patterns in user experiences
- **Qualitative Methods:** Evaluate survey and questionnaire responses to understand user sentiment
- **Machine Learning:** Create classification and regression models to understand the influence of relationships and satisfaction on user behavior
- **Research Coordination:** Lead a team of research assistants to design an experimental apparatus and analyze results of users engaged in conversations
- **Data Visualization:** Design compelling graphics to communicate complex findings

### Vail Systems

DATA SCIENCE INTERN

Chicago, IL  
Summer 2021

- **Experiment design and evaluation:** Empirically evaluate the quality of automated speech systems against subjective user quality ratings

### Microsoft

SOFTWARE DEVELOPER IN TEST INTERN

Redmond, WA  
Summer 2013

- **Web portal design:** Developed back- and front-end site to diagnose licensing issues with Microsoft products

### Goldman, Sachs, & Co.

ANALYST

Various Locations  
2008 - 2011

- **Technology enhancement leadership:** Coordinated software development to streamline daily asset delivery workflow, from 3 hours to 25 minutes

## EDUCATION

### Northwestern University

PHD IN HUMAN-COMPUTER INTERACTION

Evanston, IL  
2016 - Present

- Studying User Experience, HCI, Natural Language Processing, and Cognitive Science
- Thesis: Predicting social dynamics in online dialogue using typing behavior patterns [in progress]

### CUNY Graduate Center

MA IN COMPUTATIONAL LINGUISTICS

New York, NY  
2012 - 2016

### Columbia University

BA IN PHILOSOPHY

New York, NY  
2003 - 2007

## HONORS

- |      |                                                                                    |                 |
|------|------------------------------------------------------------------------------------|-----------------|
| 2022 | <b>Impossible Question Asker</b> , HCI Consortium Conference                       | Lake Geneva, WI |
| 2022 | <b>Dissertation Research Support</b> , Northwestern Dept. of Communication Studies | Evanston, IL    |
| 2016 | <b>Data Science Fellow</b> , Northwestern University                               | Evanston, IL    |
| 2014 | <b>Google Scholarship – Finalist</b> , Lime Connect                                | New York, NY    |



## ABOUT ME

Tinkerer, engineer, collaborator, questioner

## SKILLS

Mixed Methods Research

Data Analysis

Machine Learning & AI

Data Visualization

Web Development

## PUBLICATIONS

- 15+ publications on Google Scholar
- 250+ citations
- Best Paper Award @ Cognitive Modeling & Computational Linguistics Workshop

## LANGUAGES

**Computer** • Python, R, Java, HTML, Javascript

**Human** • English, ASL, Latin

## NON PROFIT

- Hack4Rare (rare disease hackathon) - Incubation Prize Winner
- Children's Tumor Foundation - Education Committee