Liza Gak

Education

2020-Present University of California, Berkeley, PhD in Information.

2016-2020 Washington University in St. Louis, B.A. in Computer Science and Math, minor in American Culture Studies.

GPA: 3.8/4.0, graduated with College Honors

Spring 2019 **Vrije Universiteit Amsterdam**, Exchange Student with Concentration in Computer Science.

Research Experience

2019 University of Illinois at Urbana-Champaign, CRA-WP Distributed Research for Undergraduates Program.

Investigating usage of "finstagram," private-facing Instagram accounts

Built and designed web app to act as cultural probe which analyzes the maintenance of "finstagram"

Supervised by Karrie Karahalios and Ranjitha Kumar

2019 Washington University in St. Louis, Undergraduate Researcher.

Led an ethnographic study of online communities of Lyft drivers to synthesize common concerns

Presentations

- Oct. 2019 **Poster Presentation at Grace Hopper Celebration**, Orlando, Florida, Why Do Instagram Users Create and Maintain Multiple Accounts? .
- Sept. 2019 Oral Presentation at 23rd Annual McNair Heartland Research Conference, Kansas City, Missouri, Creation and Maintenance of Multiple Instagram Accounts.
- Aug. 2019 **Poster Presentation at University of Illinois REU Research Symposium**, *Urbana*, *IL*, Why Do Instagram Users Create and Maintain Multiple Accounts? .

Awards, Honors, Grants

- 2021 Berkeley Center for Technology, Society and Policy + Algorithmic Fairness and Opacity Group Fellow \$2,000
- 2020 NSF Graduate Research Fellowship Honorable Mention
- 2019 CRA-WP Grace Hopper Celebration Research Scholar
- 2019 CRA-WP Distributed Research Experience for Undergraduates Fellow \$7,500
- 2016-2020 Washington University Dean's List all eligible semesters
- 2018-2020 Ronald E. McNair Post-Baccalaureate Achievement Program Scholar

Teaching Experience

2019 - 2020 Washington University Department of Computer Science, Head TA . CSE240: Logic and Discrete Mathematics

2019 - 2020 Washington University Learning Center, Academic Mentor.

Tutor students individually in Russian, Calculus, and Computer Science

Relevant Work Experience

- May-Aug. AT&T, UX RESEARCH AND SOFTWARE DEVELOPMENT INTERN.
 - 2020 Designed, prototyped, and developed front-end UX for ATT technicians
- May-Aug. U.S. Bank, SOFTWARE DEVELOPER INTERN.
 - 2018 Automated code migration checklist process to reduce processing from 5 hours to 5 seconds
 - Nov. Washington University First Year Center, Executive Board Member.
- 2017-Dec. Organize and implement New Student Orientation at Washington University for over
 - 2018 1,800 new students and 3,000 family members

Leadership Experience

2017 - 2020 Washington University Political Review, Programming Director.

Execute weekly events such as editing workshops, professional development opportunities, guest speakers, and discussions

2017 - 2018 Washington University First Year Center, Washington University Student Associate.

Advised and supported 30 first-year residents throughout their academic and social transition to college

2018 Washington University Women in Computer Science, Professional Committee Member.

Technical Skills

Programming Python, Java, R

Web Dev FrontEnd - HTML, CSS, JQUERY

BACKEND - COMMAND LINE, PYTHON, DJANGO

Software MS WORD, MS EXCEL, MS POWERPOINT

Languages

English Fluent

Russian Fluent

Latin Reading Proficiency