

# Cianna Bedford-Petersen

My research uses data-driven predictive modeling to explore personality and health within the context of online social networks. As a part of my PhD program, I also completed a [Data Science Specialization](#) focused on data visualization, functional programming, and machine learning.

## EDUCATION

- 2022  
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2017

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PhD Student, Social And Personality Psychology

University of Oregon

Eugene, OR
- 2019  
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2017

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MS, Psychology

University of Oregon

Eugene, OR
- 2014  
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2010

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BA, Psychology, Minor In Statistics

St. Olaf College

Northfield, MN

## SELECTED POSITIONS

- 2021

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User Experience Research Intern

Instagram

Menlo Park, CA

· Designed and executed surveys for the well-being team aimed at improving user experience and promoting a safe community for young people on Instagram.

· Provided product recommendations to multiple teams that drove short-term product changes and long-term product strategy.
- 2021

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R Programming Consultant

NWEA

Portland, OR

· Developed an interactive Shiny application in R to calculate and visualize predicted student achievement and growth.

· Collaborated cross-functionally to optimize product usability and project timeline.
- 2021  
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2017

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Graduate Employee

Department of Psychology

University of Oregon

· Advised undergraduate students on career decisions and course choices.

· Coordinated the statistics tutoring program, managing 20 undergraduate tutors.
- 2016  
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2014

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Digital Analytics Consultant

Collective Measures

Minneapolis, MN

· Analyzed client data to provide marketing insights and recommendations.

· Utilized regression modeling to predict acquisition cost at a national school system.

## SELECTED TEACHING EXPERIENCES

- 2020

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Introduction To R

Department of Psychology

University of Oregon

· Collaborated on the development of [course materials](#) and instruction of 50 graduate students in a week-long workshop.
- 2019

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Statistical Methods

Department of Psychology

University of Oregon

· Developed course materials and instructed 60 undergraduate students.

## CONTACT

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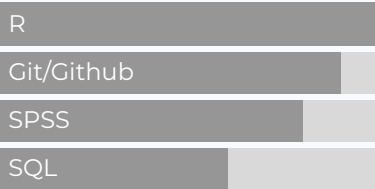
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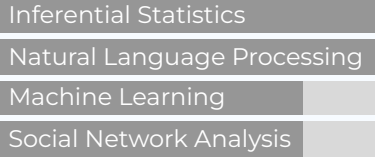
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## LANGUAGE SKILLS



## STATISTICAL SKILLS



## MORE INFO

See full CV at [ciannabp.com/cv/](https://ciannabp.com/cv/) for a more complete list of positions and [publications](#).