

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 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.
- 2017
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2016

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Lab Manager

Department of Psychology

📍 University of Minnesota

- Designed a study examining if goal setting encourages well-being.
 - Collected data, performed analyses, and mentored undergraduate assistants.
- 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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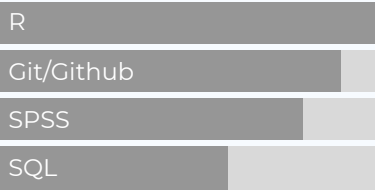
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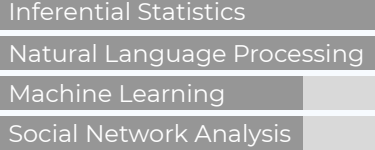
[ciannabp](tel:952-649-2502)
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952-649-2502

LANGUAGE SKILLS



STATISTICAL SKILLS



MORE INFO

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