

Cianna Bedford-Petersen



EDUCATION

2022
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2017

- **PhD Student, Social And Personality Psychology**
University of Oregon 📍 Eugene, OR
 - My research uses data-driven predictive modeling to explore personality and health in the context of online social networks.
 - Currently pursuing a 5-course [Data Science Specialization](#) focused on data visualization, functional programming, and machine learning.

2019
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2017

- **MS, Psychology**
University of Oregon 📍 Eugene, OR
 - Thesis: Chameleon Personality: Sources of Cross-Situational Variability

2014
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2010

- **BA, Psychology, Minor In Statistics**
St. Olaf College 📍 Northfield, MN
 - Thesis: Influence of Chronic Caffeine on Ethanol-Induced Conditioned Place Preference in Adolescent Mice



PROFESSIONAL EXPERIENCE

2021

- **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

- **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

- **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.

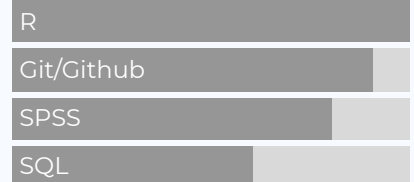
2017
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2016

- **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.

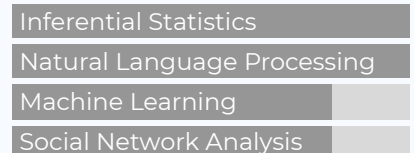
CONTACT

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PROGRAMMING SKILLS



STATISTICAL SKILLS



Made with [pagedown](#).

Source code on [GitHub](#).

Last updated on 2021-09-18.

📄 [Download a PDF of this CV](#)

- 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.
- 2014
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2013

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Statistical Consultant
 NSF-funded Center for Interdisciplinary Research

St. Olaf College

 - Examined the influence of age and gender on human scent profiles.
 - Mentored undergraduate students in research design and analysis.
- 2014

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Research Assistant
 Conditioning and Learning Lab

St. Olaf College

 - Conducted research examining the effect of chronic caffeine exposure on adolescent mouse preference for ethanol.
 - Independently collected data from 48 mice and performed all analyses.
- 2013

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Research Intern
 Department of Biostatistics

Boston University

 - Received a full scholarship to the NHLBI Summer Institute for Training in Biostatistics.
 - Analyzed data from the Framingham Heart Study.



PEER-REVIEWED PUBLICATIONS

- 2021

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Mapping Individual Differences Online: A Case Study Of The Type 1 Diabetes Community
Journal of Medical Internet Research: Diabetes

 - Bedford-Petersen, C., Weston, S.J.
- 2021

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The Big Five Across Socioeconomic Status: Measurement Invariance, Relationships, And Age Trends
Collabra: Psychology, 7(1): 24431

 - Hughes, B., Costello, C., Pearman, J., Razavi, P., Bedford-Petersen, C., Ludwig, R., Srivastava, S.
- 2021

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Identifying Contrasting Themes That Orchestrate Personality Expression Across Situations
Personality and Individual Differences, 171

 - Bedford-Petersen, C., Saucier, G.
- 2018

●

Integrating Philosophical And Psychological Approaches To Well-Being: The Role Of Success In Personal Projects
Journal of Moral Education, 48(1), 84-97.

 - Bedford-Petersen, C., DeYoung, C. G., Tiberius, V., & Syed, M.



CHAired SYMPOSIA

- 2021

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The Nuanced Relationship Between Individual Differences And Health
 Society for Social and Personality Psychology

Virtual

 - Speakers: Aschwanden, D., Wright, A., Luo, J., & Bedford-Petersen, C.



SELECTED TALKS

- 2021

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Mental Health, Personality, And The Curation Of Online Experiences
 Association for Research in Personality

Virtual

 - Bedford-Petersen, C., Srivastava, S.

- 2020 • **Type 1 Diabetes Twitter Networks**
useR! (cancelled due to COVID-19) 📍 St. Louis, MO
• Bedford-Petersen, C., Weston, S.J.
- 2017 • **The Value Of Identity: Longitudinal Relations Between Identity Development Processes And Virtue**
International Society for Research on Identity 📍 Groningen, NL
• Syed, M., Bedford-Petersen, C., DeYoung, C., & Tiberius, V.
- 2014 • **Human Scent Differentiation By Demographic Variables**
National Conference on Undergraduate Research 📍 Lexington, KY
• Bedford, C., Roach, J., Roy, A., Lane-Getaz, S., & Beussman, D.

SELECTED POSTER PRESENTATIONS








- 2019 • **Identifying Fault Lines That Orchestrate Personality Expression Across Situations**
Society for Social and Personality Psychology 📍 Portland, OR
• Bedford-Petersen, C. & Saucier, G.
- 2018 • **Integrating Philosophical And Psychological Approaches To Well-Being: The Role Of Success In Personal Projects**
SPSP Happiness and Well-Being Pre-conference 📍 Atlanta, GA
• Bedford-Petersen, C., Syed, M., DeYoung, C., & Tiberius, V.
- 2014 • **Influence Of Chronic Caffeine On Ethanol-Induced Conditioned Place Preference In Adolescent Mice**
Minnesota Undergraduate Psychology Conference 📍 Minneapolis, MN
• Bedford, C., & Dickinson, S.

HONORS & AWARDS

- 2020 • **Graduate Registration Award**
Society for Social and Personality Psychology
- 2020 • **Harvey E Lee Graduate Scholarship**
University of Oregon
- 2018 • **Graduate Travel Award**
Society for Social and Personality Psychology
- 2018 • **Graduate Travel Award**
University of Oregon
- 2017 • **First Year Graduate Research Fellowship**
University of Oregon
- 2014 • **Distinction In Psychology, Magna Cum Laude**
St. Olaf College
- 2013 • **NHLBI Full Scholarship, Summer Institute For Training In Biostatistics**
Boston University
- 2013 • **Allport Award In Psychology Finalist**
St. Olaf College
- 2011 • **Psi Chi Psychology Honor Society Member**
- 2010 • **Presidential Academic Scholarship**
St. Olaf College
- 2010 • **Cassler Music Scholarship**
St. Olaf College




TEACHING EXPERIENCE

- 2020 • **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.
- 2020 | 2019 • **Undergraduate Advisor**
Department of Psychology  University of Oregon
• Advised undergraduate psychology students on career paths, internship opportunities, and course choices.
- 2020 | 2019 • **Tutoring In Statistics**
Department of Psychology  University of Oregon
• Coordinated and mentored 20 undergraduate statistics tutors.
- 2019 | 2018 • **Personality Psychology**
Department of Psychology  University of Oregon
• Developed course materials and instructed 50 undergraduate students.
- 2019 • **Statistical Methods**
Department of Psychology  University of Oregon
• Developed course materials and instructed 60 undergraduate students.
- 2017 • **Cultural Psychology**
Department of Psychology  University of Oregon
• Graded term paper and weekly assignments and assisted with course material development.
- 2014 • **Introduction To Psychology**
Department of Psychology  St. Olaf College
• Graded term paper and led review sessions.



SERVICE WORK

- 2019 • **Reviewer**
Group Dynamics: Theory, Research, and Practice
- 2019 • **Summer IntroDUCKtion Advisor**
Department of Psychology  University of Oregon
• Oriented transfer and first-year students to the psychology department and advised on course choices.



REFERENCES

- **Sanjay Srivastava, PhD**
sanjay@uoregon.edu  University of Oregon
- **Sara Weston, PhD**
sweston2@uoregon.edu  University of Oregon
- **Moin Syed, PhD**
moin@umn.edu  University of Minnesota