

Grace Olive Lawley

<https://grace.rbind.io> • gracelawley@gmail.com • Portland, OR

EDUCATION

PHD, COMPUTER SCIENCE & ENGINEERING • OREGON HEALTH & SCIENCE UNIVERSITY (OHSU)

Expected June 2022 • Portland, OR

Advisor: Steven Bedrick (formerly Jan van Santen)

BA, MATHEMATICS • LEWIS & CLARK COLLEGE

June 2017 • Portland, OR

Advisor: Paul T Allen

RESEARCH EXPERIENCE

GRADUATE RESEARCH ASSISTANT | CENTER FOR SPOKEN LANGUAGE UNDERSTANDING, OHSU

Sept 2019 - Present



RESEARCH INTERN | CENTER FOR SPOKEN LANGUAGE UNDERSTANDING, OHSU

Jan 2017 - June 2017 • June 2016 - Aug 2016

TEACHING EXPERIENCE



RSTUDIO | WORKSHOP TEACHING ASSISTANT • RSTUDIO::CONF 2019

Jan 15-16, 2019 • "What They Forgot to Teach You About R"

A two day hands-on workshop on project-orientated workflows, version control with Git & GitHub, debugging, personal R administration, and iterating with the purrr package.  

OREGON HEALTH & SCIENCE UNIVERSITY | GRADUATE TEACHING ASSISTANT

Summer 2018 • Introduction to Biostatistics for the Basic Sciences

A course on data wrangling, statistical analysis, data visualization, and communication of biomedical data using the programming language R for graduate students.  

AWARDS & HONORS

PROMISING SCHOLAR AWARD | OREGON HEALTH & SCIENCE UNIVERSITY

May 2017 • \$1,000

PI MU EPSILON NOMINATION | DEPARTMENT OF MATHEMATICAL SCIENCES, LEWIS & CLARK COLLEGE

Nov 2016

MILLER INTERNSHIP AWARD | LEWIS & CLARK COLLEGE

Summer 2016 • \$4,600

INVITED TALKS

"A SENTIMENT ANALYSIS OF CHILD LANGUAGE ACQUISITION DATA"

Aug 2018 • Portland R User Group • OHSU Data Viz Lab Talk Nights • 

CONFERENCE & WORKSHOPS ATTENDED

RSTUDIO::CONF 2019

Jan 15-16, 2019 • Austin, TX

5TH PACIFIC NORTHWEST REGIONAL NATURAL LANGUAGE PROCESSING WORKSHOP (NW-NLP)

Feb 9, 2018 • Redmond, WA

PROFESSIONAL MEMBERSHIPS & AFFILIATIONS

- Pi Mu Epsilon (US Honorary National Mathematics Society)
- Women in Science Portland

- R-Ladies PDX

ADDITIONAL EXPERIENCE

CAMP ODAKODA BY ASD OREGON | CABIN COUNSELOR

Aug 2018 • Sisters, OR

Overnight summer camp for children with high functioning Autism Spectrum Disorder 🌍

SKILLS & CERTIFICATIONS

- Data Analyst with R • DataCamp
- R Programming • DataCamp
- Data Manipulation with R • DataCamp
- Importing & Cleaning Data with R • DataCamp

ACADEMIC INTERESTS

- Computational Linguistics
- Autism Spectrum Disorder
- Discrete Mathematics
- Data Science
- Data Visualizations

CONTACT

✉ gracelawley@gmail.com

✉ lawley@ohsu.edu

🌐 <https://grace.rbind.io>

🐦 [@graceolawley](https://twitter.com/graceolawley)

🎧 [gracelawley](#)

in [gracelawley](#)