

Jim Kloet [klut]

DATA SCIENCE AND ANALYTICS LEADER

Chicago, IL, USA

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Summary

- Dedicated leader of data professionals with a passion for teaching and development
- Multi-disciplinary background in modeling, experimental design, inferential statistics, and data visualization
- Data-driven storyteller across domains including e-commerce, SAAS, CPG, healthcare, education, and sports

Experience

Reverb

Chicago, IL, USA

MANAGER, *Product Analytics & Data Science*

2021 - present

- Lead team of data scientists and analysts to support product experimentation and data science initiatives across the organization
- Develop and support automated tooling in python and R for analyzing and reporting on experiments and tracking progress toward goals
- Refine data models and reporting to reach a broader audience with incrementally more useful data and metrics

ABC Supply Co.

Chicago, IL, USA

LEAD DATA SCIENTIST, *IT Data Science*

2019 - 2021

- Led data science initiatives across several domains, including workforce management, associate retention, security, and e-comm
- Developed project plans and supervise students and interns on capstone projects and hackathons with university partners
- Created and disseminated standards and best practices in data visualization and code management with R packages

Nielsen

Chicago, IL, USA

LEAD DATA SCIENTIST, *Data Science as a Service*

2019 - 2019

- Led engagements for Data Science as a Service team in the consumer packaged goods space
- Developed containerized pipelines to ETL data to and from AWS environments using python
- Generated recommendations for optimal nationwide pricing and promotion strategies, delivered via Tableau dashboard

Mattersight

Chicago, IL, USA

DIRECTOR OF INSIGHTS & ANALYTICS, SENIOR DATA SCIENTIST

2015 - 2019

- Led team of data scientists and analysts responsible for reporting and ad-hoc analysis for all subscription clients
- Developed analytic tools in R and SQL to scale implementation of best practices in statistical analyses and data visualization
- Automated client-facing reporting, enabling data scientists and analysts to reallocate hundreds of hours away from manual report generation
- Led presentations for clients and internal audiences on development and use cases for predictive analytics, esp. predictive CX measures

RotoViz

roto.viz.com

DIRECTOR OF VISUAL APPLICATIONS, CONTRIBUTING WRITER

2013 - 2019

- Develop web applications to give users insights into performance of professional sports teams and players
- Train new writers and developers in data science and data visualization methods using R

Northwestern University

Evanston, IL, USA

TRANSLATIONAL RESEARCH FELLOW, DOCTORAL CANDIDATE, RESEARCH TECHNICIAN, *Communication Sciences & Disorders*

2009 - 2015

- Designed, executed, and analyzed experiments to investigate language and learning in the brain using fMRI and rTMS
- Presented experimental results at conferences, invited lectures, and in peer-reviewed publications
- Delivered lectures to undergraduate and graduate students on topics in cognitive neuroscience and stats

Skills

Programming R, SQL, Python, git, Matlab, \LaTeX

Big Data Azure, DataBricks, Hive, Impala, Hue, Beeline

Productivity Slack, Microsoft Office, Google G Suite, Atlassian Dev & Collab Tools

Data Visualization ggplot2, plot.ly, Excel, Tableau, d3

Statistical Software R, JMP, SPSS, SAS

Education

INSTITUTIONS & DEGREES

Northwestern University

Evanston, IL, USA

MA, PHD (ALL BUT DISSERTATION), *Cognitive Science, Communication Sciences & Disorders*

2015

- Qualifying Research Project: Verb Argument Structure Processing in Temporoparietal Cortex (an rTMS Investigation)
- External Funding: NIH T32 Translational Research Fellowship, 2014 - 2015

University of Michigan

Ann Arbor, MI, USA

BA, *Psychology*

2006

- Focus: Biological Psychology, Personality & Social Psychology

Grand Valley State University

Allendale, MI, USA

POST-UNDERGRADUATE COURSEWORK AND RESEARCH EXPERIENCE, *Psychology and Statistics*

2008

- Focus: Psychology of Religion, Personality & Social Psychology

SELECTED PEER REVIEWED PUBLICATIONS & PRESENTATIONS

Peer-Reviewed Publications

- Hammer, R., **Kloet, J.** & Booth, J. R. (2016). Developmental changes between childhood and adulthood in passive observational and interactive feedback-based categorization rule learning. *Developmental Science*, 19, 967-981.
- Galen, L.W., & **Kloet, J.** (2011). Personality and Social Integration Factors Distinguishing Nonreligious from Religious Groups: The Importance of Controlling for Attendance and Demographics. *Archive for the Psychology of Religion*, 33(2), 205-228.
- Galen, L.W., & **Kloet, J.** (2010). Mental well-being in the religious and the non-religious: Evidence for a curvilinear relationship. *Mental Health, Religion, & Culture*, 14(7), 673-689.

Presentations

- **Kloet, J.**, & Barbieri, E. (2014). Treatment of Primary Progressive Aphasia with noninvasive brain stimulation. Invited talk, sponsored by The Roxelyn & Richard Pepper Department of Communication Sciences and Disorders, the Ruth L. Kirchstein NRSA Institutional Training Grant (T32), and the NIDCD, May 12, Northwestern University, Evanston, IL.
- **Kloet, J.**, & Lakey, B. (2009). A Generalizability Theory approach to if..., then..., situation-behavior relations using Major League Baseball data. Poster presented at Midwestern Psychological Association 81st Annual Meeting, Chicago, IL.

Volunteer

Northwestern University

Chicago, IL

EXTERNSHIP HOST, *Northwestern Externship Program (NEXT)*

2018 - present

- Host a Northwestern graduate student for a day of job shadowing
- Ongoing mentoring of externs as they enter workforce

Nielsen

Chicago, IL

EMPLOYEE MENTOR

2019 - 2019

- Meet 1:1 on a monthly basis with junior associate from Mexico City offices
- Focused on acquisition of data science skills

Mattersight

Chicago, IL

EMPLOYEE MENTOR

2016 - 2019

- Meet 1:1 on a weekly basis with 3-5 entry-level employees
- Focus determined by mentees, but typically includes good corporate citizenship and communication skills

YMCA

Evanston, IL

PROJECT SOAR MENTOR

2012 - 2015

- Met 1:1 on a weekly basis with middle school student participating in YMCA program; meetings could include anything from homework to watching Northwestern basketball and football games
- Supervised several program-wide events, encompassing over 100 mentors, mentees, and their families