NEIL YETZ, M.P.H.

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PROFESSIONAL SUMMARY

- Eight years of professional experience including project coordination and dissemination of scientific results in research focused environments.
- Dedicated to advanced research methods, proper statistical analyses, and presentation.
- Proven ability to complete various projects thoroughly and on-time using organizational skills.

EDUCATION

Colorado State University – M.S./Ph.D. (c) – Applied Social & Health Psychology   **May 2022**
- Emphasis in program evaluation, study design, and social network analysis with at-risk adolescent populations
- *Relevant Coursework*: Research Methods I/II, Survey Design & Methods, Testing & Measurement, Neuropsychology, and Ethics of Research.

May 2017

Colorado School of Public Health – M.P.H. – Epidemiology
- Emphasis in applied epidemiologic methods in public health and health care evaluation practice.
- *Relevant Coursework*: Prevention Program Evaluation, Logistic Regression, Principles of Quantitative Data Analysis, Data Management Using SAS, and Health Psychology.

San Diego State University – B.A. – Psychology   **May 2013**
- Emphasis in advanced research methods and skills within psychological and related behavioral sciences.
- *Relevant Coursework:* Advanced Research Methods, and Intermediate Statistics.

TECHNICAL EXPERIENCE

Programming Languages:
- **Proficient**: R, R-Markdown, SAS, SPSS syntax, HTML, Markdown
- **Intermediate**: SQL, R-shiny
- **Beginner**: Python, Java, Excel macro syntax

Software & Programs:
- Adobe Suites, Microsoft Office (Word, Excel, Powerpoint, and Publisher), Qualtrics, MailChimp, Survey Monkey, Google Drive (Spreadsheets, Word, Forms, and Slides), ArcGIS, SPSS, PSPP (open source SPSS), Git & Github for version control, and Jupyter Notebooks.

CURRENT PROFESSIONAL EXPERIENCE

Innovation and Dissemination of Evidence-Based Action in Schools (IDEAS)   Jan. 2019 - Present
Graduate Evaluation Specialist
- Designed and implemented surveys to a high school population across Northern Colorado.
- Utilized R-markdown programming to create survey data codebooks.
- Formed various psychometric scales using R-Statistical software.

Colorado State University Department of Psychology   Aug. 2018 - Present
Graduate Teaching Assistant
- Taught major research methods concepts to undergraduate students including, but not limited to, research design, t-tests, ANOVAs, and simple/multiple linear regression analyses.
- Incorporated R programming and RStudio for applied statistical lessons.
- Explained and troubleshot student statistical code in RStudio.

Colorado State University Campus Connections (Formerly Campus Corps)   Aug. 2015 - Present
Graduate Research Assistant
- Funded through the *William T. Grant foundation* adolescent mentorship research grant.
- Incorporated strict research and organizational practices for proper analyses of data.
- Created and distributed surveys using Qualtrics Survey software.
- Data management skills preparation and secure storage for investigational use in SAS & R.
- Managed undergraduate and graduate student interns.
- Created webpages for viewing of psychometric results using R-Markdown programming.

PREVIOUS PROFESSIONAL EXPERIENCE	**University of Colorado, Anschutz DARTnet Institute** Aug. 2016 – Dec. 2016 **Data Science Intern** • Effectively analyzed Big Data to determine health clinic outcomes. • Incorporated SQL coding for relational databases across multiple servers • Adhered to strict HIPPA standards. • Incorporated R-markdown and R-shiny to effectively display systematic missing data for analytics team and client services. **University of California, San Diego Health Services Research Center** Aug. 2013 – 2015 **Project Coordinator/Survey Research Assistant** • Assisted in three yoga research studies coordinating participant recruitment, running assessments, adhering to strict protocols, and ensure proper payment for contracted employees. • Oversaw secure database and adhered to HIPAA standards. • Analyzed data effectively to report to San Diego County Department of Health and Human Services and include in scientific manuscripts using SPSS software. • Effectively led student research assistants and interns to ensure multiple projects across the research center were completed accurately and in a timely manner. • Utilized advanced knowledge of Microsoft Word, Microsoft Excel, Microsoft Publisher, SPSS software for statistical analyses, data verification, and report preparation. **University of California, San Diego Health Services Research Center** May 2010 – 2013 **Clerk/Research Assistant** • Analyzed the effectiveness of the *It's Up to Us* mental illness media campaign using Google Trends (Formerly Google Insights for Search) and Google Analytics. • Effectively scanned and performed quality assurance of California mental health clinic surveys. • Performed literature searches and edited scientific manuscripts that were published in the International Journal of Translation & Community Disease. • Provided Structured Interviews to a diverse tobacco smoking population over the phone, online, and in person, resulting in continued participation in research projects. • Provided excellent customer service on phone and in person.
SCIENTIFIC PUBLICATIONS	Schmalzl L, Powers C, Zanesco A, **Yetz N**, Groessl E, & Saron C (2018). The effect of movement-focused and breath-focused yoga practice on stress parameters and sustained attention: A randomized controlled pilot study. *Consciousness & Cognition*, 65, 109-125. Choi K, **Yetz N**, Sarkin A. (2013). Using the technology of Google Insights for Search to evaluate the impact of a mental health media campaign [abstract]. *Annals of Behavioral Medicine, 45(S23)*
CONFERENCE PRESENTATIONS	**Yetz N**, Haddock S, Henry K. Personality and the evolution of mentor social networks in a mentoring program for at-risk youth. Poster and poster-slam presentation presented at the XXXVI Sunbelt Conference of the International Network for Social Network Analysis (INSNA); April 2016; Newport Beach, California. Powers C, Schmalzl L, Zanesco A, **Yetz N**, Groessl E, Saron C. Breath-focused yoga facilitates perceptual sensitivity and vigilant attention more than movement-focused yoga. Poster presented at the 23rd Annual Cognitive Neuroscience Society Conference; April 2016; New York City, New York. **Yetz N**, Cross K, Bolano C, Murphy C. Design Fluency, Word Recall, and Odor Identification in a High Anxious Sample. Poster Presented at the San Diego State University Student Research Symposium; March 2013; San Diego, California. Choi K, **Yetz N**, Yalavarthy M, Goode M, Sarkin A. Using the Technology of Google Insights for Search to Evaluate the Impact of a Mental Health Media Campaign. Poster presented at the 34th Annual Meeting of the Society of Behavioral Medicine; March 2013; San Francisco, California. Crane M, Sarkin A, Buske K, Choi K, Lo T, **Yetz N.** A community partnership providing behavioral health services to caregivers of Alzheimer's patients to reduce problem behaviors and their impact. Poster presented at the 33rd Annual Meeting of the Society of Behavioral Medicine; April 2012; New Orleans, Louisiana.