NEIL YETZ, M.P.H.

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PROFESSIONAL SUMMARY

- Six years of professional experience including project coordination and office assistantship within research focused environments.
- Experience with collaboration using a professional level of interpersonal and communication skills.
- Proven ability to complete various projects thoroughly and on-time using organizational skills.
- Dedicated to advanced quantitative methods, proper statistical analyses and presentation.

EDUCATION

Colorado State University - Doctor of Philosophy (c) - Applied Social & Health Psychology May 2021

- Emphasis on Program evaluation, study design and social network analysis on at-risk adolescent populations
- Relevant Courses: Research Methods I, Survey Design & Data Management

Colorado School of Public Health – Master of Public Health – Epidemiology

May 2017

- Emphasis in applied epidemiologic research methods in public health and health care evaluation practice.
- *Relevant Courses*: Prevention Program Evaluation, Logistic Regression, Principles of Quantitative Data Analysis, Data Management Using SAS, Health Psychology.

San Diego State University – Bachelor of Arts – Psychology

May 2013

- Emphasis in advanced research methods and skills with in psychological and related behavioral sciences.
- *Relevant Courses:* Advanced Research Methods, Testing and Measurement, Intermediate Statistics.

TECHNICAL EXPERIENCE

Languages:

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

Software & Programs:

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

PROFESSIONAL EXPERIENCE

Colorado State University Campus Connections (Formerly Campus Corps) Aug. 2015 - Present Graduate Research Assistant

- Funded through a three year research grant by the *William T. Grant foundation*.
- Incorporated strict research and organizational practices for proper analyses of Campus Connections data.
- Created and distributed surveys using Qualtrics Survey software.
- Utilized quality assurance to ensure all surveys are ready for proper scheduled distribution.
- Data management skills for data analyses preparation and secure storage for investigational use
- Created various psychometric scales using R-Statistical software.
- Created webpages for viewing of psychometric results using R-Markdown programming.
- Co-Authored research poster: "Personality and the evolution of mentor social networks in a mentoring program for at-risk youth"

University of Colorado, Anschutz DARTnet Institute

Aug. 2016 – Dec. 2016

Data Scientist

- 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 to effectively display systematic missing data for analytics team and client services

PROFESSIONAL EXPERIENCE (continued)

University of California, San Diego Health Services Research Center Project Coordinator/Survey Research Assistant

- Aug. 2013 2015
- Assisted in three yoga research studies coordinating participant recruitment, running assessments, adhering to strict protocols, and ensure proper payment for contracted employees.
- Constantly managed 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 lead student research assistants and interns to ensure multiple projects across the research center are completed accurately and in a timely manner.
- Created and edited multiple County reports
- Utilized advanced knowledge 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 Clerk/Research Assistant

May 2012 – 2013

- 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 eventually published in the International Journal of Translation & Community Disease.
- Co-Authored scientific research poster, "Google Insights for Search Provides a Measure of Strengthened Community Interest in Behavioral Health" for the 2011 Meeting of the Minds conference.

University of California, San Diego Health Services Research Center Research Assistant Intern

Jan. 2010 - 2012

- Interviewed 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.
- Performed basic office duties, included filing, copying, faxing, and drafting a variety of documents.

CONFERENCES & 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*.
- **Yetz N.** A social network approach of adolescent outcomes with Campus Connections. Poster presented at the 2017 Graduate Student Showcase; November 2017; Fort Collins, CO.
- **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; 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 to be presented at the 23rd Annual Cognitive Neuroscience Society Conference; April 2016; New York City, New York.
- Choi K, **Yetz N**, Sarkin A. Using the technology of Google Insights for Search to evaluate the impact of a mental health media campaign [abstract]. *Ann Behav Med.* 2013;45:S23.
- 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.