

Ryan Butler

rgbutler451@gmail.com

rbutler7@toromail.csudh.edu

(626) 808-8563

Professional Goal

To join a Clinical Psychology Ph.D. program and become a trained professional in both research and clinical work in order to expand upon my interest in neuropsychology, neuroscience, technology, psychotherapy, and therapeutic outcomes.

Research Interests

- Neuropsychology/Neuroscience
- Psychological Assessment
- Psychotherapy
- The Psychology of Technology
- Therapeutic Outcomes
- Memory

Special Skills

- SPSS and Multivariate Analysis
- Applied Behavior Analysis
- Spanish
- Molecular Biology
- Nervous System Biology

Education

Master of Arts in Clinical Psychology

July 2017-December 2019

California State University, Dominguez Hills

Carson, California

Bachelor of Science in Neuroscience and Bachelor of Arts in Psychology

September 2009-August 2013

University of California, Santa Cruz

Santa Cruz, California

Research Experience

George Marsh Applied Cognition Laboratory (GMAC Lab)

August 2017-Present

Researcher

Carson, California

- Studied interaction of technology and human behavior
- Utilized SPSS and Statistical Analyses
 - T-tests, ANOVA, Logistical Regression, Factor Analysis, Pearson's R
- Maintained Lab Website (<http://gmaclab.org/>)
- Led lab meetings (two per week)
- Hosted lab lectures
 - GRE Writing lecture and Quantitative lecture
 - Virtual Reality research
- Organized Lab Events
 - GRE review days
 - Documentary Screenings
 - PEGS (Promoting Excellence in Graduate Studies) Events
- Trained in functional near-infrared (fNIR) imaging
 - Setting up apparatus
 - Collecting data
 - Analyzing data via fNIR software

USC Brain and Creativity Institute

March 2015-April 2016

Research Assistant

Los Angeles, California

- Worked within Brain and Music Project which examined longitudinal effects of musical training on brain development of children and adolescents.
- Analyzed MRI data and Assembled MRI data into brain maps
- Ran participants utilizing BOT-2 (Bruininks-Oseretsky Test of Motor Proficiency, 2nd edition) and WISC-IV (Wechsler's Intelligence Scale for Children)
- Assisted in conducting EEG assessments

Hathaway-Sycamores Child and Family Services

November 2013-May 2014

Research Intern

Pasadena, California

- Utilized SPSS, Excel, and HMIS (Homelessness Management Information System)
- Organized case reports and case files for clinicians
- Assembled reports from case files

Azmitia Solitude and Technology Research Lab

September 2012-August 2013

Research Assistant

Santa Cruz, California

- Lab examined capacity to be alone, technology, and social media
- Interviewed participants
- Coded qualitative data
- Utilized SPSS to analyze data
- Upgraded lab recording software and microphones for recording and transcribing interviews

Publications and Presentations

Butler, R. & Rosen, L. (2019). Can Google Cardboard's Virtual Reality Platform aid in Learning and Memory? Second place poster presentation at CSUDH Student Research Day 2019. Presented at Western Psychological Association 2019 conference.

- Principal Investigator
- Research project examining virtual reality and education outcomes
- Wrote and organized IRB approval paperwork
- Independently completed literature review
- Coordinated participant scheduling and data collection
- Organized and trained other researchers to run participants
- Ran data analyses utilizing T-Tests, ANOVA, and power analyses

Butler, R., Thomas, V., & Azmitia, M. (2013). The Role of Loneliness and Extraversion in Digital Unplugging Experiences. Poster presented at Stanford Undergraduate Psychology Conference 2013 and University of California, Santa Cruz Psi Chi Undergraduate Psychology Research Conference 2013.

- Research project examining unplugging experiences and its effects on participants
- Coded qualitative data from interviews
- Applied statistical analysis with SPSS (T-Test, ANOVA, Pearson's r)
- Conducted interviews with participants
- Compiled results into poster

Awards

California State University, Dominguez Hills

- Nominated Graduate Student of the Year 2017-2018
- Nominated Graduate Student of the Year 2018-2019

Student Research Day: California State University, Dominguez Hills

- Second Place Student Research Day 2019

California Psychcare

- Program Coordinator of the Month: March 2018

University of California, Santa Cruz

- Honors within Psychology Major (Major GPA: 3.73)
- Dean's Honors List: Fall 2012, Spring 2013, and Summer 2013

Professional Experience

California State University, Dominguez Hills

January 2019-Present

Teaching Assistant (2 semesters)

Carson, California

- Assisting in teaching Spring and Fall Introduction to Psychology courses
- Wrote and recorded video lectures for students
 - Supervised by licensed Clinical Neuropsychologist Dr. Tara Victor, PhD, ABPP/CN
 - Topics included:
 - Action Potentials
<https://www.youtube.com/watch?v=3vqjHMh5blc>
 - Adverse Childhood Experiences (ACEs)
<https://www.youtube.com/watch?v=dpZ-nBsr5xo>
 - Applied Behavior Analysis
<https://www.youtube.com/watch?v=eRlMrWhihH0>
 - Brief History of Psychology
https://www.youtube.com/watch?v=Qv_DzX0ORaw
 - Implicit Bias
<https://www.youtube.com/watch?v=7nrRFUM9FYM>
 - Individualized vs Manualized Therapies
https://www.youtube.com/watch?v=fVTvNvghQ7g&feature=emb_title
 - Interview with a Clinical Professional (Applied Behavior Analysis)
<https://www.youtube.com/watch?v=A1UHMBcvQaQ&feature=youtu.be>
 - Motivation for Growth (Jung, Maslow, and Rogers)
https://www.youtube.com/watch?v=M_DIQqNYJhg
 - “Myth of Mental Illness” and other counterarguments to Psychology
<https://www.youtube.com/watch?v=fLacadeXAiw&feature=youtu.be>
 - Psychological Arousal and Reframing
<https://www.youtube.com/watch?v=9CQ7Hd8RDhM&feature=youtu.be>
 - Theories of Intelligence
<https://www.youtube.com/watch?v=LbmF885Pkk8>
 - Social Psychology
<https://www.youtube.com/watch?v=hY2sl0Kncdk&feature=youtu.be>
- Hosted weekly office hours and answered student emails
- Graded student papers (Class size of 157 students [1st semester] and 166 students [2nd semester])
- Maintained course website via Blackboard

Huntington Learning Center

July 2018-Present

Instructor

Pasadena, California

- Statistics and Science Tutoring
- SAT/ACT Math and English Tutoring
- Working with all ages (elementary-high school)

California Psychcare

August 2015-October 2019

Program Coordinator/Behavioral Instructor

Monterey Park, California

- Worked with individuals diagnosed with Autism Spectrum Disorder
- Supervised multiple employees
- Received training in Applied Behavior Analysis
- Drafted programs designed to decrease maladaptive behaviors and increase adaptive behaviors
- Conducted behavioral assessments with clients
- Led parent training classes which taught parents Applied Behavior Analysis, behavior strategies, and the principles of behavior
- Wrote progress reports which were sent to regional centers and insurance companies
- Analyzed and interpreted behavior data
- Translated materials into written and verbal Spanish for parents and clients
- Received Registered Behavior Technician certification
- Received Crisis Prevention Intervention certification
- Received Board Certified Autism Technician certification

Hamai Consulting

October 2014-March 2015

Research Assistant/Executive Assistant

Pasadena, California

- Assisted in fund and program development
- Drafted funding requests and grants
- Managed databases
- Analyzed data using SPSS and Excel

Mount Saint Mary's University

October 2014-January 2015

California State University, Dominguez Hills

Los Angeles, California

Teaching Assistant

- Assisted in teaching Biopsychology and Developmental Psychology classes
- Conducted lectures when professor unavailable
- Graded papers, reports, and tests
- Answered student emails
- Posted grades to online databases

Professional Credentials

Board Certified Autism Technician (BCAT)

August 2017- Present

Qualified Autism Service Professional

August 2017- Present

Registered Behavior Technician

August 2016- Present

Crisis Prevention Institute Certified

October 2015- Present

References

Dr. Larry Rosen (GMAC Lab Mentor) lrosen@csudh.edu

Dr. Tara Victor (Professor) tvictor@csudh.edu

Dr. Louis Mark Carrier (GMAC Lab Mentor) lcarrier@csudh.edu

Dr. Nancy Cheever (GMAC Lab Mentor) ncheever@csudh.edu

Bich Thao Nguyen, M.A., BCBA (California Psychcare Clinical Director) BNguyen@calpsychcare.com

Caroline Hardman, M.A., BCBA (California Psychcare Supervisor) chardman@calpsychcare.com

Dr. Cheryl Wolcott (Clinical Psychology Professor) cwolcott@csudh.edu

Dr. Giacomo Bono (Human Development Professor) gbono@csudh.edu