

# Scott T. Koenig

DOCTORAL STUDENT · WRITER · TEACHER

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## Education

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### The Graduate Center, City University of New York

PH.D. IN BEHAVIORAL AND COGNITIVE NEUROSCIENCE (IN PROGRESS)

- Study emotion, psychopathy, and moral decision-making with Dr. Yu Gao

*New York, NY*

*Aug. 2017 - Present*

### Ohio State University

BACHELOR OF SCIENCE *cum laude* IN NEUROSCIENCE WITH SPANISH MINOR

- Studied at the Fundacion Jose Ortega Y Gasset in Toledo, Spain during summer term 2015

*Columbus, OH*

*Aug. 2012 - May 2016*

## Writing Experience

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### Scripted

WRITER, SPECIALIST

- Write commissioned articles, copy, and blog posts related to science, medicine, technology, and education
- Consult with medical practices to answer patients' frequently asked questions and concisely explain medical conditions and treatments

*Remote*

*Jun. 2015 - Present*

### Cactus Communications

EDITOR

- Edited scientific manuscripts for clarity and professionalism before submission to journals
- Formatted manuscripts in accordance with journal guidelines

*Remote*

*May 2016 - Sep. 2016*

### Fisher Ink

WRITING EDITOR, COPY EDITOR

- Wrote articles about intersection of science and business for a business-news magazine
- Managed a team of 8 writers, edited articles, and taught techniques to improve writing
- Proofread and copy edited magazine before printing to ensure quality

*Columbus, OH*

*Aug. 2015 - May 2016*

## Teaching Experience

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### Spanish Ministry of Education

ASSISTANT TEACHER

- Taught science, technology, history, English, and US culture to over 150 students at IES Fernández Vallín, a secondary school
- Developed weekly lesson plans and activities, organized three class trips

*Gijón, Spain*

*Sep. 2016 - Jun. 2017*

### Ohio State University Neuroscience Dept.

TUTOR

- Conducted weekly tutoring sessions for a group of 30 first- and second-year neuroscience undergraduates

*Columbus, OH*

*Aug. 2015 - May 2016*

## Technical Experience

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### Ohio State University Moritz College of Law

IT ASSISTANT

- Resolved technical issues related to student and faculty computers and mobile devices
- Updated and maintained classroom computers, printers, projectors, microphones, etc.
- Guided students and faculty through use of classroom technology

*Columbus, OH*

*Aug. 2015 - May 2016*

### Apple

TECHNICAL SUPPORT ADVISOR

- Resolved technical issues regarding iOS and Mac OS devices
- Maintained customer satisfaction and issue resolution ratings in the 95th percentile

*Remote*

*May 2014 - May 2015*

## Additional Research Experience

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### Cincinnati Children's Hospital Medical Center, Dr. Richard Lu's Laboratory

Cincinnati, OH

RESEARCH ASSISTANT

Jun. 2016 - Sep. 2016

- Conducted literature review and coauthored manuscript on the role of CHD8 in autism etiology and oligodendrocyte development
- Evaluated grant proposals, edited and advised on colleagues' oral presentations
- Processed and imaged brain tissue using SWITCH protocol to observe protein and blood vessel distribution in developing brains

### Ohio State University Neuroscience Dept., Dr. Brandon Turner's Laboratory

Columbus, OH

UNDERGRADUATE RESEARCHER

Jan. 2015 - May 2016

- Conducted literature review and coauthored manuscript on the statistical modeling of multisensory integration and decision making

### Ohio State University Psychology Dept., Dr. Daniel Strunk's Laboratory

Columbus, OH

UNDERGRADUATE RESEARCHER

Jan. 2013 - May 2013

- Analyzed patient-therapist relationship in cognitive behavioral therapy sessions and engaged in peer-led data review

## Invited Talks

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- *A Beginner's Guide to the Neuroscience of Empathy*. Presented at the Official Language School of Gijón. Gijón, Spain. May, 2017.

## Peer-Reviewed Journal Publications

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- C Zhao, C Dong, M Frah, Y Deng, C Marie, F Zhang, L Xu, Z Ma, X Dong, Y Lin, **S Koenig**, B Nait-Oumesmar, D Martin, LN Wu, M Xin, W Zhou, C Parras, QR Lu. (2018). Dual Requirement of CHD8 for Chromatin Landscape Establishment and Histone Methyltransferase Recruitment to Promote CNS Myelination and Repair. *Developmental Cell*.
- BM Turner, J Gao, **S Koenig**, D Palfy, and JL McClelland. (2017). The Dynamics of Multimodal Integration: The Averaging Diffusion Model. *Psychonomic Bulletin and Review*.

## Professional Affiliations

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- Member, Society for Neuroscience
- Member, Society for Social Neuroscience

## Skills

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**Lab Techniques** Psychophysiological data collection, high-definition transcranial direct current stimulation (HD-tDCS)

**Software** AcqKnowledge, LaTeX, Microsoft Office

**Languages** English (Native), Spanish (Fluent)