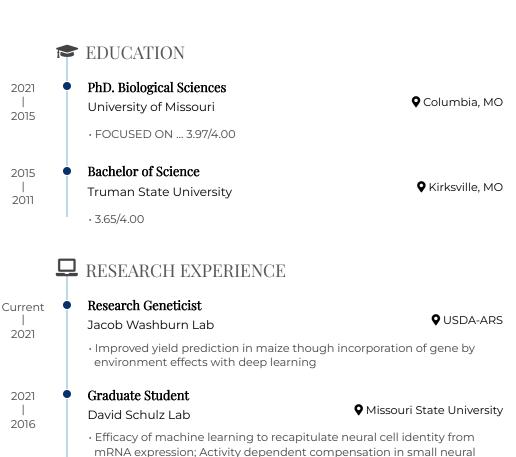
DANIEL R. KICK

lorem1





View this CV online with links at _https://danielkick.com/cv.pdf_

CONTACT

- ► hello@danielkick.com 0000-0002-9002-1862
- https://github.com/danielkick
- **𝚱** danielkick.com

in https://www.linkedin.com /in/daniel-kick-5a449b9a/

LANGUAGE SKILLS

R
Python
Bash

Made with the R package pagedown.

The source code is available on github.com/nstrayer/cv.

Last updated on 2022-10-06.

Graduate Student Rotation

Bing Zhang Lab

networks

Missouri State University

 Quantified sleep patterns in Drosophila melanogaster tyrosine hydroxylase mutant

Graduate Student Rotation

Loren Milescu Lab

Missouri State University

 Development of live imaging protocol for D. melanogaster with a twophoton microscope

NSF REU Student

Rahul Kanadia Lab

Q University of Conneticut

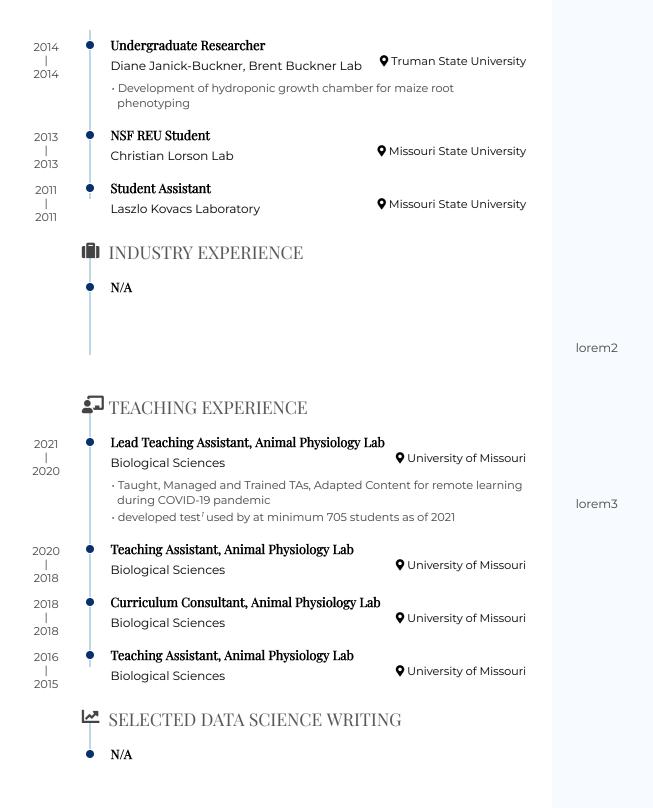
2014 | 2014

2015

2015

2015

2015



lorem4





N/A

■ SELECTED PUBLICATIONS, POSTERS, AND TALKS

2022 • Yield Prediction Through Integration of Genetic, Environment, and Management Data

Under-Review bioRxiv

 Daniel R. Kick, Jason G. Wallace, James C. Schnable, Judith M. Kolkman, Baris Alaca, Timothy M. Beissinger, David Ertl, Sherry Flint-Garcia, Joseph L. Gage, Candice N. Hirsch, Joseph E. Knoll, Natalia de Leon, Dayane C. Lima, Danilo Moreta, Maninder P. Singh, Teclemariam Weldekidan, Jacob D. Washburn

2022 • Timing dependent potentiation and depression of

Journal of Neuroscience

· Daniel R. Kick and David J. Schulz

Molecular profiling of single neurons of known

Proceedings of the National Academy of Sciences

· Adam J. Northcuttl, Daniel R. Kickl, Adriane G. Otopalik, Benjamin M. Goetz, Rayna M. Harris, Joseph M. Santin, Hans A. Hofmann, Eve Marder, and David J. Schulz

2019 • Cell Communication: Studying gap junctions with

eLife

2019

· Daniel R Kick, David J Schulz

2018 • Dopamine maintains network synchrony via direct

eLife

· Brian J Lane, Daniel R Kick, David K Wilson, Satish S Nair, David J Schulz

2018 • Motor Systems: Variability in neural networks²

eLife

· Daniel R Kick, David J Schulz

2016

The Hillary Climber trumps manual testing: an automatic system for studying Drosophila

Journal of Neurogenetics

 \cdot Alex M. Willenbrink, Margo K. Gronauer, Leon F. Toebben, Daniel R. Kick, Madalyn Wells & Bing Zhang



- 1: danielkick.shinyapps.io/BioSc3700_1/
- 2: https://elifesciences.org/articles/34153