|  |  |
| --- | --- |
| Tanner M. Rigg  Albuquerque, NM, USA; Phuket, Thailand  Self-Taught Programmer with exceptional research skills. | **Email:** [tannerrigg@gmail.com](mailto:tannerrigg@gmail.com)  **Personal Portfolio:** mywebsite.com  **Github:** <https://github.com/trigg8>  **LinkedIn:** www.linkedin.com/in/tanner-rigg |

# Skills

|  |  |  |
| --- | --- | --- |
| Languages   * Python * JavaScript * HTML * CSS | Technologies   * Windows * Linux through Windows Subsystem | Tools   * Git * Github * Secure Shell |

# Projects

|  |  |
| --- | --- |
|  |  |
|  |  |
|  |  |

# Professional Coding Experience

// 1: **Machine Learning Operator/Research Leader** – National Institutes of Health, Andrew Holmes’ Laboratory

August 2018 – August 2019 | Rockville, MD. USA

* The Machine Learning Algorithm written in Python was designed by Dr. Thomas Serre’s Laboratory at Brown University.
* The main function of the algorithm was to record rodent home cage behaviors and classify the behaviors into micro-behavioral phenotypes that could be extrapolated for improvements in PTSD and alcoholic therapy treatment.
* Main duties as operator, debugging, improving the accuracy of the system, and basic code manipulation.

# Professional Non-Coding Experience

// 2: **English Second Language Teacher** – Saritdidet School English Program

October 2019 – December 2021 | Chanthaburi, Thailand

* Experienced in teaching multiple subjects (English, Math, Science), both in person with large classrooms and through online methods like Zoom, Google Meet, and YouTube.

// 3: **Laboratory Technician** – National Institutes of Health, Andrew Holmes’ Laboratory

July 2017 – August 2018 | Rockville, MD. USA

* Assisted with work on Intercalated Cell Clusters and how they manage fear response. Published in Nature, 2021.

//4: **Neuroscience Research Assistant** – University of New Mexico, Dr. Benjamin Clark’s Laboratory

July 2016 – May 2017 | Albuquerque, NM. USA

//5: **Psychology Research Assistant** – University of New Mexico, Dr. Marco Del Giudice’s Laboratory

October 2015 – May 2017 | Albuquerque, NM. USA

//6: **Teaching Assistant** – University of New Mexico, Dr. Gordan Hodge’s Psychology 105 Class

August 2015 – May 2016 | Albuquerque, NM. USA

//7: **Certified Crisis Counselor** – Agora Crisis Counseling Center

October 2015 – December 2016 | Albuquerque, NM. USA

//8: **Co-Founder/Chief Executive Officer** – Local Roots Marketing

October 2013 – October 2014 | Albuquerque, NM. USA

//9: **Hydrogeology Student Trainee** – United States Geological Survey

June 2013 – June 2014 | Albuquerque, NM. USA

# References

Dr. Andrew Holmes | Chief of Behavioral and Genomic Neuroscience | National Institutes of Health

Email: [holmesan@mail.nih.gov](mailto:holmesan@mail.nih.gov) | Phone: +1 301-402-3519

Dr. Olena Bukalo | Staff Scientist in Dr. Andrew Holmes’ Laboratory | National Institutes of Health

Email: [olena.bukalo@nih.gov](mailto:olena.bukalo@nih.gov) | Phone: +1 301-402-3519

Dr. Benjamin Clark | Associate Professor | University of New Mexico

Email: [bnjclark@unm.edu](mailto:bnjclark@unm.edu) | Phone: +1 505-277-2041

P. Jum | Head Executive Officer of the English Program | Saritdidet School

Email: [srd\_school@hotmail.com](mailto:srd_school@hotmail.com) | Phone: +66 0-3931-1169