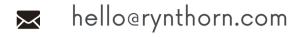
KATHRYN 'RYN' THORN



www.rynthorn.com



Charleston, SC

EDUCATION

Bachelor of Arts - Psychology
 Queens University of Charlotte, Charlotte NC
 2011 - 2015

VOLUNTEER EXPERIENCE

- Pen Pal 2023-Present
- Low Country Food Bank General Volunteer - 2018-2020
- YALLfest
 General Volunteer 2018-2021
- Habitat For Humanity
 Restore Volunteer 2015-2019
- Youth For Understanding
 Event Volunteer 2011-2012
- Big Brothers Big Sisters
 Mentor 2008-2009

PROFESSIONAL DEVELOPMENT

- Science Communications Workshop
 2023 Medical University of South Carolina
- Science Communications 2022 - Alan Alda Institute
- Leadership: Leading When You Are Not in Charge 2021 - Udemy
- Data Science: Foundations Using R
 2020 Johns Hopkins University, Coursera

WORK EXPERIENCE

 April 2018 - Present Medical University of South Carolina

Lab Manager, MR Image Analyst

- Planning, executing, and training others on MRI data analysis and data management
- Working directly with PI to strategize and execute data analysis pipelines
- Preparing and maintaining processing and organizational SOPs and documentation
- Creating participant-facing communication such as recruitment materials and study newsletters
- Planning lab events and leading weekly team meetings
- Maintaining computer organization and access
- Completing other miscellaneous tasks such as purchasing and assisting with new team member onboarding
- Feb 2023 May 2024
 Medical University of South Carolina

SC-SWIFT Science Communications Intern

- Communication of recently published scientific findings from MUSC researchers to a lay
- Interviewing researchers to better understand complex scientific findings in order to translate them into lay language
- Working with editors and PIs on a strict timeline to quickly deliver accurate and engaging scientific news articles
- Aug 2016 April 2018
 Environmental Express

Data Administrator

- Data collection and analysis for the purposes of preparing weekly revenue, manufacturing, sales, and inventory reports
- Developing techniques to collect, store, arrange, and interpret data efficiently and effectively.
- Database maintenance, order processing, and miscellaneous report preparation as needed
- Aug 2015 June 2016 Kennedy Charter Public School

Science Teacher

- Designing and implementing chemistry, biology, and environmental science lesson plans for grades 9-12
- Working with state and federal scholastic guidelines to meet educational standards
- Communicating effectively with students, parents, and school administration to meet student educational needs