

Professional Experience

Statistical Research Analyst

(2015 - Present)

Biostudy Solutions, LLC, Wilmington, NC

- Emax Modeling for vasoconstrictor analysis studies using P-Pharm
- Compiling reports to present the results of dose response studies
- Creating pilot and pivotal clinical endpoint and pharmacokinetic study designs for Phase 1 generic drug studies
- Inputting and analyzing statistical data using programs such as Statistics 101, SAS and Microsoft Excel
- Creating randomizations for Clinical Endpoint and Pharmacokinetic studies
- Consistent and efficient communication with clients on study results
- Quality analysis and quality control review for study designs and statistical data
- Quality control for stability trending analyses and expiration date prediction

Private Tutor

(2015 - 2016)

Self Employed, Wilmington, NC

- Tutored individuals in statistics, psychometrics and test taking skills
- Conducted review sessions, created lesson plans and provided students with homework to improve their skills

Research Assistant

(2014)

UNCW Cognitive Development Laboratory, Wilmington, NC

- Worked under tight deadlines to input and analyze statistical data using common statistical computer programs
- Presented findings of research to professionals in the psychological field
- Worked with business owners, teachers and members of the public to collect data for ongoing clinical research studies
- Networked with professionals, students and professors to improve future clinical research studies

Education

University of North Carolina at Wilmington - Wilmington, NC

B.A. Psychology, 2014

East Carolina University - Greenville, NC

B.S. Apparel Merchandising, 2009

Minor: Business Administration