SYDNEY R. PETERS

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EDUCATION

University of Michigan   **Class of 2020**
Bachelor of Science in *Information, Applied Statistics (Minor)*   Ann Arbor, MI
GPA: 3.62/4.00 (University Honors Winter 2017, Winter & Fall 2018)
University of New South Wales   **February 2019 – May 2019**
Study Abroad Student   Sydney, Australia

WORK EXPERIENCES

AbbVie   **June 2019 – August 2019**
Clinical Trial Operations Intern – Clinical Program Development   Chicago, IL
- Communicated daily with study site monitors to pinpoint areas for trial improvement while relaying strategic suggestions to study team; collaborated with a diverse set of stakeholders across two oncology studies
- Adopted Study Management Associate role for phase 1 oncology clinical trial; achieved study activities via documentation reconciliation, quality and cross checks, meeting minute recording, and protocol enforcement
- Reviewed site-level informed consent documents across studies to evaluate whether sites made changes to AbbVie's biomarker and exploratory research language; documented changes to ensure legal compliance for patient samples
- Returning member of Advisory Board Recruiting Committee; created intern testimonial pamphlets to be distributed at university recruiting events; led two focus group discussions to understand current interns' recruitment experiences and gauge suggestions for improved future hiring

Cognitive & Affective Neuropsychology Laboratory   **Winter 2018 – Current**
Research Assistant   Ann Arbor, MI
- Serve as research assistant under UM Psychology Chair, Patricia A. Reuter-Lorenz, Ph.D.
- Maintain database, compile and report findings on how neural processes change due to aging
- Investigate neural mechanisms underlying cognition and affect through performance tests and neuroimaging

AbbVie   **May 2018 – August 2018**
Clinical Trial Operations Intern – Data Science   Chicago, IL
- Winner of Intern Innovation Challenge out of 20+ entrants; designed Site-Specific Informed Consent Language Library prototype using Python and HTML; tool rolled out company-wide March 2019
- Restructured data metric dashboard used cross-functionally in 70+ countries to monitor clinical trial study status and site quality
- Performed analysis of study risk indicators to pinpoint sites and roles in need of action items
- Member of Advisory Board Recruiting Committee

Rush University Medical Center   **May 2017 – August 2017**
Health Center Outreach Intern   Chicago, IL
- Updated Illinois Comprehensive Automated Immunization Registry Exchange vaccination data across four Chicago community and school-based health centers
- Utilized Epic Systems (Electronic Health Records) and R to compile portfolio of updated coverage data to secure continued grant funding for Rush's community-based practices
- Assessed immunization coverage levels by district and targeted areas for improvement through Illinois Department of Public Health portal

LEADERSHIP & ACTIVITIES

University of Michigan   **Fall 2017 – Current**
- Washtenaw County Respite Program Volunteer for homebound older adults
- Health and Wellness Panhellenic Peer Educator
- Technology/Website Chair, Alpha Chi Omega Sorority
- Public Relations Committee, UM Health Promotion Club

ADDITIONAL

- **Skills**: Proficient in Python, SQL, R, Spotfire, Adobe Photoshop, Epic Systems, Microsoft Office
- **Languages**: English (Native), Spanish (Professional Working Proficiency)
- **Relevant Coursework**: Statistics and Data Analysis, Applied Statistical Methods II, Data Manipulation, Data Exploration, User Modeling, Data-Oriented Programming, Information Studies, Health and Society, Medical Ethics