

EXAMPLE 1

My coursework as a Neuroscience major has taught me the basic principles of neuroscience, and more importantly how to apply them in practical settings – how to design experiments from hypotheses based on existing scientific knowledge, and how to critically analyze and interpret results. My past research experience – academic years in the Allada lab since January 2016 and the past three summers in the Sol Snyder lab at Johns Hopkins – has given me much practice in designing and conducting experiments, analyzing data, and re-evaluating my hypotheses when they are disproved by data. In both labs I have been given much intellectual and experimental freedom to grow as a scientist – through asking questions of my mentors, trying new techniques, and often by making mistakes. I feel that this freedom has allowed me to develop a maturity that would not be present had I spent the last three years blindly following the orders of my superiors. I feel especially well-prepared to handle the experimental strategies this project entails, as my work in the Allada lab has provided me a great knowledge of *Drosophila* genetics, and my time in the Snyder lab has equipped me with proficiency in the techniques of molecular biology, including those described above.

EXAMPLE 2

As an intern for Dr. Raggio in summer 2017, I read over 150 scholarly articles and studies on EDS, and wrote detailed review of the orthopedic components of EDS organized by type of EDS. This enabled me to have a thorough background knowledge that allows me to understand the problems facing this patient population. Further, last summer I worked on the Children's Assessment of Participation and Enjoyment (CAPE) and Preferences for Activities of Children (PAC) surveys. I administered the surveys to patients and did the data entry and analysis by running comparisons within different ages, genders, conditions, and within condition by specific subtype diagnosis using average, standard deviation, and t-tests. My work on the surveys, in conjunction with Statistical Methods in Psychology class at Northwestern, has given me the ability to be able to analyze the data gathered from patient charts. Finally, my own experience having orthopedic surgery has given me the compassion to understand how difficult surgery can be for patients, and has motivated me to try to help these patients by determining if surgery is the best option for their treatment. Researching this topic and gaining further exposure to the medical field directly relates to my greater academic goals of becoming a pediatric orthopedic surgeon specializing in skeletal dysplasias and orthopedic concerns as a result of special needs, like cerebral palsy or achondroplasia. Beyond understanding a disease biologically, I want to conduct research that will directly help my patients.

EXAMPLE 3

I feel confident that my skills and experience are ample for the work I am proposing. As a French major completing a Senior Honors Thesis, my French proficiency is sufficient for the materials I will read and the local interviews I will conduct. I also feel well-equipped for these interviews as a Journalism major, having gained extensive interview experience as a previous reporter for the Daily, the founder of a campus magazine and the editor of another. Last year, I spent a semester studying French history at SciencesPo in Paris. I gained a deep understanding of the city's geography and historical development, and this command of the city helped me shape my thesis—for example, which cafés the Impressionists frequented, and what their respective locations say about the social, economic and political climate of their patrons. Finally, my passions for French language and culture have fostered a deep desire to work in Paris after I graduate.

EXAMPLE 4

As a result of my extensive coursework in European history and research experience, I believe that I have the skills necessary to perform and categorize archival research. Having taken an upper-level History elective on Victorian Britain for my major, I have had significant exposure to the various historical themes of the time period and have specifically analyzed the work of John Stuart Mill in a classroom setting. Additionally, I have worked as a Leopold Fellow for my faculty advisor within the History Department, performing a year of archival research including a week-long independent research project at the archives of Southern Methodist University. With this experience under my belt, and having already read an extensive amount of literature on the subject, I believe that I am in the perfect position to perform this strand of archival research. Working to explore new facets in which the household and private life played a role in the intellectual formation of prominent historical figures will help me further develop the necessary analytical skills to pursue future academic research. This work will not only aid the completion of my upcoming Thesis project, but will prepare me for my planned graduate study of Political Philosophy and Intellectual History. Ultimately, I plan to use this experience to further explore my academic interests and support the culmination of my academic career at Northwestern with the completion of a Thesis project.

EXAMPLE 5

I am an experienced filmmaker, and have taken production classes such as RTVF 190, 358 and theory classes such as RTVF 360 and 220. I have also taken Gender Studies 361 and 321, which has exposed me to feminist theories and approaches of feminist analysis. My experience outside of class include work on 7 student film projects as a production designer (5 films), costume designer (1 film), and director (1 web series). I have also worked as an art intern on a professional set for the feature film *I Used to Go Here* (2020) directed by Kris Rey. My project is my passion, and it reflects not just what I have studied academically but what I hope to achieve professionally. I am a Latina woman who aspires to become a professional director, and it is personally important to me to identify a method in which to center Latina women can be portrayed outside of the dominant male gaze. In such a sexist and racist industry, it is vital to hold accurate representation of Latina women that women can connect with. Moreover, I strive to contribute to a research topic that deserves canonical film scholarship yet is strongly lacking in all capacities.

EXAMPLE 6

I feel confident that I am able to apply the knowledge I gained in my URAP project to complete this research. In addition, as a computer science major, I've gained experience both in organizing data and in creating user-friendly interfaces that I can apply to the StoryMap creation process. I'm committed to this project, the people involved in it, and making it accessible to the public. This research fully fits my own academic and professional goals. It is extremely important to me to gain research experience in a variety of fields, and this project allows me to learn about and engage in fascinating ecological, historical, and journalistic research while applying skills from my own field and contributing to community-engaged research that has deep, cultural significance to the Ojibwe people.