

PHD PERSONAL STATEMENT SAMPLE



With the rapid pace that technology is expanding and improving, it is an exciting and innovative tool with which to push the boundaries of research. Especially in the field of medicine, the introduction of methods to process large amounts of personalized data have allowed for new breakthroughs in everything from pediatric care to oncologic malignancies. Since I have been working in the field of research, I have been acutely aware of the role that big data plays in driving new diagnostics and therapeutics. I believe that this PhD program in Bioinformatics will allow me to enhance my research skills through integrating my passion for applying the latest in computing with the medical field.

During my undergraduate and post-baccalaureate program, I worked with patient samples to improve personalized treatments currently available for cancer. During my research, I was able to work directly with physicians to obtain patient biopsy samples, isolating tumor cells and immune cells in order to perform downstream sequencing. I learned many methods of analyzing the resulting dataset, performing a variety of statistical tests to see what genes were differentially expressed between various groups. I hope to further explore this type of biological data analysis in the future, utilizing the results of large sets of real patient data to drive novel research conclusions.

During the course of my PhD, I hope to be able to hone not only my technical skills, but also my ability to formulate scientific questions and design experiments to test hypotheses. Through collaborative research opportunities, I will be able to take on new projects that will challenge me and help me grow as an individual. I believe that the opportunities afforded to me during this Bioinformatics PhD program will equip me with the relevant skills and mindset to take on more challenging projects in the future as a medical research scientist.



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TD Snyder



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The Top Books of the Year Personal Essay For Phd Program The year 2023 has witnessed a remarkable surge in literary brilliance, with numerous compelling novels enthralling the hearts of readers worldwide. Lets delve into the realm of bestselling books, exploring the fascinating narratives that have captivated audiences this year. The Must-Read : Colleen Hoover's "It Ends with Us" This touching tale of love, loss, and resilience has captivated readers with its raw and emotional exploration of domestic abuse. Hoover skillfully weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can prevail. Uncover the Best : Taylor Jenkins Reids "The Seven Husbands of Evelyn Hugo" This spellbinding historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reids absorbing storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Personal Essay For Phd Program : Delia Owens "Where the Crawdads Sing" This captivating coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens crafts a tale of resilience, survival, and the transformative power of nature, captivating readers with its evocative prose and mesmerizing setting. These bestselling novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of engaging stories waiting to be discovered. The novel begins with Richard Papen, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is a exceptional and thrilling novel that will keep you speculating until the very end. The novel is a warning tale about the dangers of obsession and the power of evil.

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