Anne Freeman's Bio

Anne Freeman

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1 Professional Bio

1.1 About Me

Anne Freeman is a rising Junior at Georgetown University majoring in Computer Science (Table 1). She is interested in the intersection of technology and medicine and hopes to complete an MD/PhD. She hopes to have a career in research and find ways to utilize technology to improve healthcare.

Over the past two summers she has worked as a clinical research intern at the Penn Center for Women's Behavioral Wellness. She was working on a project reviewing all of the protocols passed by the Penn IRB to find any gender bias. More recently, she has joined the Roepe Lab at Georgetown where she is developing an algorithm to predict drug resistance in Malaria based on mutations in the genome. During the summer of 2017, she participated in a nationally funded Research Experience for Undergraduates (REU) focusing in Health Informatics at Indiana University in Bloomington. A picture of Anne is shown in Figure 1.

Anne's favorite book is The Spirit Catches You and You Fall Down. [1]. This novel focuses on the impacts that cultural background have on medical treatment.

1.2 Resume

School	Year
Longmeadow High School	2011 - 2015
Georgetown University	2015 - present

Table 1: Schools Anne Has Attended

Institution	Research Topic	Year
University of Pennsylvania	Behavioral Wellness	2015 - 2016
Georgetown University	Drug Resistance in Malaria	2016 - present
Indiana University	Health Informatics	2017

Table 2: Research Experience



Figure 1: Anne Freeman

2 Bio for K-12

Hi! My name is Anne and I'm a rising Junior at Georgetown University. I'm majoring in Computer Science and hope to use technology to improve health-care. In my free time I play flute in Pep Band and edit the website for the school newspaper. My favorite books when I was a kid were Harry Potter and the Sorcerer's Stone and The Lightning Thief.[3][2]

References

- [1] A. Fadiman. The Spirit Catches You and You Fall Down. Farrar, Straus, and Giroux, 1997.
- [2] Rick Riordan. The Lightning Thief. Puffin Books, 2005.
- [3] J.K. Rowling. Harry Potter and the Sorcerer's Stone. Bloomsbury, 1997.