

## **Personal Statement**

I initially selected Stetson University, located in the small city of Deland, Florida, to facilitate a smooth transition to a new country and its diverse culture. I believe that the first university year is pivotal for establishing priorities, setting goals, and devising effective strategies for academic success. Undoubtedly, the quiet campus and small groups allowed me to easily adapt to the new education system, continuously concentrate on academic progress and have a time for self-analysis to discover my own potential, strengths and identify a professional path I should apply them on.

I was excited to enroll in Professor Joshua Eckroth's Artificial Intelligence courses at Stetson University drawn by his extensive industry expertise. Soon after my arrival, professor Eckroth left Stetson to become Chief Research Engineer at i2k Connect what reduced the Computer Science faculty to only four professors. Nowadays, the introductory programming classes are now being taught by math professors.

Stetson, being a liberal arts college with limited resources allocated to its Computer Science programs, has motivated me to consider transferring to a technical college that has more substantial resources in this field.

As a person who enjoys extracurricular activities, I could not continue my school-time hobby by joining the Computer Science Club of Stetson. The club was disbanded due to an insufficient number of participants shortly after my arrival, while the Computer Science Club availability was one of my criteria for application. Nevertheless, my friend and I formed a Chess Club to promote engagement within the student community. I assumed a role of the Vice President and actively encouraged fellow students to join to enhance their chess playing skills. Today, we have 29 active club members. Notably, we recently organized the university's first chess tournament in 140 years since its foundation. Moving forward, the club remains committed to its mission of promoting chess and plans to host additional tournaments.

Talking about my dream, I see myself as a Machine Learning Engineer specializing in the personalization of learning experiences that would meet diverse needs of people. Traditional education often employs a one-size-fits-all approach, leading many students to become disengaged with the learning process. I believe that the integration of advanced machine learning algorithms into educational platforms, which adapt to the specific needs of users, has the potential to foster a genuine love for learning among people. At Drexel, I would love to enroll in courses such as Advanced Artificial Intelligence and Robust Machine Learning, where I could learn more about the vulnerabilities of current systems and how AI can effectively adapt under uncertain and dynamic environments.

Moreover, I am excited to study under distinguished faculty members such as Dr. Edward Kim. Considering Dr. Kim's research interests in computer vision and artificial

intelligence, he is significantly enhancing the rapidly growing AI industry, and I could contribute to it as well through collaborative projects under Dr. Kim's mentorship.

The Drexel Society of Artificial Intelligence is another great opportunity to meet like-minded people, who share the same passion for Artificial Intelligence. Through collaborative hands-on projects, I look forward to exploring and demonstrating the capabilities of AI to Dragons. Together, we can broaden our understanding of what AI can achieve.

In addition, I am convinced that the co-op program offered by Drexel University will undoubtedly contribute to my professional career. The real-world experience I will gain through this program by the time of graduation, will prepare me to tackle the most sophisticated challenges I may face in the real world.

The year with Stetson was certainly cheerful and full of joy. Although, after thorough research, I think that Drexel is a right place for young talents to fully unleash the potential with support and mentorship of the industry professionals. I'm looking forward to joining Drexel for its better academic opportunities, career prosperity, commitment to cultural diversity and inclusivity.