

1. Name (first and last)

Text Response

David Hinkle

Statistic

Total Responses

Value

1

2. VT Email

Text Response

dmhink12@vt.edu

Statistic

Total Responses

Value

1

3. Contact Phone

Text Response

540-435-5199

Statistic

Total Responses

Value

1

4. Essay (up to 500 words): "What do you want to get out of this experience?"

Text Response

From this experience, I really want to enhance my skills dealing with data analytics. I am a Business Information Technology Major and this opportunity to work with other people that are more knowledgeable and are in the same field as me would greatly benefit me by enhancing my team skills, helping me to understand and handle data, and learning effective problem solving techniques. Currently, I'm only a sophomore at Virginia Tech and I haven't really learned much regarding my major. I believe this program can really help me learn some skills that I can utilize throughout my career. Without a doubt, by the end of the 10 weeks I will look back and realize that I made the right decision to consider and pursue this program instead of staying home during the summer and working at a place where I'm not learning anything useful or making an impact. I also was deeply drawn in by program when I read that I could make a difference. I have always found joy in aiding others whether it be big or small. For example, I helped one of my friend's awhile back, move his grandparent's belongings because they were moving. He and his grandparents were extremely grateful for the help. That's what I look for when helping others, is that I could make someone's life a little bit easier and relieve them of any kind of burden they may have. When I looked into DSPG and discovered I could help others I knew this program was for me. I read one article about how the DSPG program was aiding Arlington county officials by brainstorming problems officials may have had and then using data science to resolve these issues. That's what I want to be a part of, helping people that may have problems that "keep them up at night" (how the article described the issues official had) and making others' lives easier. At the end of the day, what I want the most out of this program is the fact of knowing that I was a part of a team that helped others.

Statistic

Total Responses

Value

1

5. Essay (up to 500 words): "Please describe any previous research experience and/or work experience you may have."

Text Response

I have never had any previous research experience (this is one of the reasons I'm interested in joining this program) however, I have had previous work experience working for Wal-Mart as an overnight stocker. Last summer, I spent about 40 hours a week stocking shelves for my local Neighborhood Market Wal-Mart. I remember when I first started working I had to learn the routine of what I needed to do every night and what was expected of me. In the beginning, I remember I asked my co-workers and managers many questions regarding what I should be doing and how it could be done in an efficient manner. For example, when I first started working at Wal-Mart I had a very hard time finding out where most items were located because the store was brand new and I hadn't spent much time in it yet. I learned from one of my co-workers that employees could use these item scanners that could scan item barcodes and display where an item's shelf location was. Learning about this simple yet important tool, helped me become much more productive than before. Throughout my time at Wal-Mart I picked up more and more tips and tricks to be the most efficient worker I could possibly be. But I also embraced one of Walmart's core values, service to the customer. I recall a customer came in late one night looking for bananas but there were none in stock at that time. Now I was working close by and noticed he was looking at the rack where the bananas were supposed to be and I kindly asked him if I could help him and he told me he was looking for the bananas. Now normally it's not my job to stock any produce or fruit (that job was done by the daytime stockers) but I took the liberty of talking to my manager, explaining the situation and going to back bringing the customer the bananas they were looking for. From that experience, I gained a greater understanding of what it means to serve others and go beyond what is expected of myself. I apply this principle to all my work, whether it be in school or for a job. By the end of the summer I became one of the more experienced workers who would help new employees and pass on what I had learned to them. Looking back at my experience at Wal-Mart it was very beneficial to me and I gained some skills that I still use to this day. Overall, my experience at Wal-Mart taught me how to work together with my co-workers, communicate effectively with my managers, and learn to do more than what is expected of me.

Statistic

Total Responses

Value

1

## 6. In Fall 2017 you will consider yourself to be a:

#	Answer	Bar	Response	%
1	Freshmen Undergraduate Student		0	0%
2	Sophomore Undergraduate Student		0	0%
3	Junior Undergraduate Student		1	100%
4	Senior Undergraduate Student		0	0%
	Total		1	

Statistic	Value
Min Value	3
Max Value	3
Mean	3.00
Variance	0.00
Standard Deviation	0.00
Total Responses	1

## 7. What degree(s) and major(s) are you pursuing?

Text Response	
Business Information Technology	
Statistic	Value
Total Responses	1

## 8. List any Minors you are pursuing.

Text Response	
Computer Science	
Statistic	Value
Total Responses	1

## 9. List any honors and/or awards received:

Text Response	
Dean's List	
Statistic	Value
Total Responses	1

## 10. Please indicate which position you are interested in:

#	Answer	Bar	Response	%
1	For pay		0	0%
2	For VT credit (you are responsible for contacting your department to obtain advisor approval for research credit. This form should be submitted to BI once you have been matched.)		0	0%
3	either for pay or VT credit		1	100%
	Total		1	
Statistic		Value		
Min Value		3		
Max Value		3		
Mean		3.00		
Variance		0.00		
Standard Deviation		0.00		
Total Responses		1		

11. Please rank in order of preference which labs you are interested in:

[illegible]