Hello,  
  
Thank you for allowing me an opportunity to apply for this internship. After carefully reviewing the job description, skill requirements and responsibilities, I believe that I could be a prospective candidate for this role.   
  
I'm a first-year graduate student at Indiana University (IU), currently pursuing a master's degree in Data Science. As a graduate student, my current interests lie in applications of Machine Learning, Statistical Analysis, exploratory data analysis, and Deep Learning techniques on real-world data. I have recently worked on an academic project that involved finding a better soccer player for a bargain using clustering and exploratory data analysis. Additionally, I have also completed a Deep Learning project that involved the classification of objects using several CNN architectures, like- ResNet, VGG-16, Inception and Xception architectures- to name a few.   
  
Before joining this graduate program, I have worked as a Technology Analyst at Infosys Limited, Bangalore, India. At Infosys, I have handled the IT applications in the service supply chain of a client organization. My work typically involved implementing open-source and proprietary software to generate Security and Code Analytics, additionally implementing high-level changes using the Enterprise Security API in a web application to make it robust to cyber-attacks like- Blind SQL Injection, Cross-site request forgery, and Cross-site scripting.   
Further, I have also helped in the migration of 9 web-application to Cloud Application Environment using docker, Red hat, and Kubernetes. I have elaborated more about my work at Infosys and my current coursework at IU in my resume.  
  
I believe that with an array of skill set in Software Development and Data Science, I could add tangible value to your team. I have always been consistent throughout my academic career, so given an opportunity, I would replicate the same at work.

You can follow my work here- <https://github.com/vbushan?tab=repositories>.

Thank you for taking your time to know about me. I look forward to hearing from you.