To Whom It May Concern:

I am a student at the University of Virginia studying computer science and commerce and I am really, really interested in a software development internship at Bloomberg this summer.

I have had experience previously working at Anant Corporation and CGH Technologies. At Anant Corporation, I developed [ASP.NET](http://asp.net/" \t "_blank) web applications in C#, as well as Python web applications using the Flask micro framework. One example was a web service that aggregated user data from cloud storage services, such as Dropbox and Google Drive and stored the data in a searchable database. At CGH Technologies, I developed a mobile application to query digital NOTAMs and display them graphically by integrating Google Maps API and a web scraping service that I built to leverage the FNS-NOTAM distribution service.

My current coursework includes courses in Discrete Mathematics (CS 2102) and Program & Data Representation (CS 2150). In the past, I have taken Artificial Intelligence and Parallel Computing. I have also worked on a number of personal as well as team programming projects that I have done for fun, that I have on my Github page ([https://github.com/kiwiluver75](https://github.com/kiwiluver75" \t "_blank)). Examples of projects I have completed are a music ranking website, which leverages the Spotify API and Google Trends API to determine which songs are most popular at a given time and MarketIntellex, a project that I am working on with a group that aggregates opinions for stocks from many financial analysts and performs sentiment analysis on the opinions to predict the direction that a stock will take in the future.

I currently have knowledge of many programming languages and tools. I am proficient in programming in Java, C/C++, C#, Python, Ruby, JavaScript, HTML/CSS and PHP. I would consider my knowledge of Python, C#, and Java to be particularly advanced. I also have a lot of experience using databases such as MySQL, SQLServer, MongoDB, & CouchDB and software/frameworks such as Node.JS, AngularJS, Flask, Ruby on Rails, Jenkins CI, Mathematica & MatLab.

I believe that I would be an asset to Bloomberg, as I have the skills and experience necessary to tackle any project I am given. An internship here would provide me with an ideal opportunity to both use my current knowledge to work on projects at Bloomberg as well as to expand my critical skills in the area of software development.

Best Regards,

Puneeth Uttla