Sam H Park

201–937–8949 | shp2135@columbia.edu | lsamparkl@gmail.com |
linkedin.com/in/samhpark

EDUCATION

Syracuse University, L.C. Smith College of Engineering and Computer Science
Bachelor of Computer Science
Graduated with *Magna Cum Laude*

Graduate School at Columbia University, *Expected to graduate 2018*
Fu Foundation School of Engineering and Applied Science
Computer Science - Machine Learning

PROGRAM EXPERIENCE

Summer Analyst/ Application Developer   June 2013 – August 2013
JPMorgan Chase & Company   New York City, NY
Application development in Investment Bank
- Created a FIX Protocol message log file/csv file comparison application
- Developed TCP/IP Socket programming for FIX messages. Where the client enters a FIX message, and the server side checks if it's inside the log file
- Developed UI for TCP/IP program above

Summer Analyst/ Application Developer   June 2014 – August 2014
JPMorgan Chase & Company   New York City, NY
Application development in Commodities
- Worked with Python libraries: Enaml
- Developed GUI's
- Reactive Athena
- Perspective
- Trader Desktop
- ASG Grids

Summer Analyst/ Application Developer   June 2015 – August 2015
JPMorgan Chase & Company   New York City, NY
Application development in Risk and Finance Technology
- JavaScript
- HTML
- CSS

- Angular
- Created UI for a curl command. The previous implementation was too error prone, and did not allow users to clearly see what the error was. With the ui, it was less error prone, and users were able to see the errors that occurred.

*** Summary Analyst/ Application Developer ***   June 2016 – August 2016
JPMorgan Chase & Company   New York City, NY
Asset Management
- Set up Jenkins Server
- Project Migration
- Built Additional functionality to trader software

Application Developer   Current
JPMorgan Chase & Company   New York City, NY
Asset Management
- Full Stack

_____

AWARDS
- L.C. Smith College of Engineering and Computer Science Dean's List 2010 Fall
- L.C. Smith College of Engineering and Computer Science Dean's List 2011 Spring
- L.C. Smith College of Engineering and Computer Science Dean's List 2012 Fall
- L.C. Smith College of Engineering and Computer Science Dean's List 2013 Spring
- L.C. Smith College of Engineering and Computer Science Dean's List 2013 Fall
- L.C. Smith College of Engineering and Computer Science Dean's List 2015 Spring

_____

TECHNICAL SKILLS
Programming
Java, Javascript, CSS, HTML5, React, SQL, Python, SciKit Learn, Numpy, Pandas, Turi Create

Entry Level:
Angular, Vue, Core ML, TensorFlow High Level Estimator API