

Raj Narayan

rajnarayan7@outlook.com
203-770-1651

www.rajnarayan.info
New York, NY 10002

EDUCATION

Northeastern University, Boston, MA
Khoury College of Computer Sciences

September 2014 – May 2019

Bachelor of Science in Computer Science & Business Administration

- *Related Courses:* Algorithms & Data | Software Development | Database Design | Data Analysis (R)
- *Activities:* Freshman Mentor | Husky Ambassador | Data Science TA | NU Consulting Club
- *Honors:* 3.73/4.0 GPA | Dean's List | Forbes 30 under 30 Scholar | Board of Trustees Speaker

London School of Economics, London, UK

July 2015 – August 2015

Student of Game Theory and Competitive Strategy

- *Overall Grade:* A+

WORK AND RESEARCH EXPERIENCE

Allvue Systems, New York, NY

Senior Product Specialist

July 2019 – Present

- Developed custom SQL trade management and approval module for \$100b+ AUM public investment manager
- Managed all consulting work across six major external clients to ensure successful and timely feature delivery
- Built and managed five discrete product modules for new asset management client
- Executed trade integration between funds to reduce time needed for trade processing by 60%

Northeastern University, Boston, MA

Entrepreneurial Research

October 2015 – May 2019

- Designed visually engaging presentations for business conferences
- Dynamically built informative arrays using VBA algorithms
- Analyzed 100k+ dataset using Microsoft Excel to find trends relating to market entry and exit
- Corresponded with other Boston teams to visualize and analyze data

Goldman Sachs, New York, NY

PWM Americas Management Team

June 2018 – December 2018

- Created models in python using 700k+ records to better predict outcome of prospect outreach
- Developed and maintained new resources for tracking performance of over 300 wealth advisors
- Produced extensive presentations on new strategic insights for Upper Management
- Forecasted future growth potential using variety of factors in 19 years of historic, proprietary data

LEADERSHIP AND ADDITIONAL EXPERIENCE

President of the Northeastern Big Data Club

October 2016 – Present

- Facilitated speakers and workshops on data analysis, predictive algorithms, and data mining for members
- Grew club from founding to roster of over 500 students
- Developed internal data consulting group to work with other organizations on their analytics programs

Northeastern Hall Council President

September 2015 – April 2017

- Tailored events and programs of interest for all 760 building residents
- Collaborated with other university and council members to gain external event access for sports and theatre events

Pecan Developer

January 2016

- Created Web App, with team, to consolidate and summarize search queries for Hack Beanpot
- Developed code in Python to do sentiment analysis on live tweets (using external APIs)
- Won prize for best usage of Wolfram API at Hackathon

ADDITIONAL

Skills: Conversational in Spanish | Piano | Web Site Design | Microsoft Office | BMC Certified | Google Analytics

Interests: Basketball | Satirical Writing | Photography | Video Production | International Affairs | Tennis | Data

Technical Knowledge: Python | R | Ruby | Java | JavaScript | Xamarin | VBA | SQL | CSS | HTML