# Raj Narayan

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#### **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 public investment client
- Managed all consulting work across six major external clients to ensure project completion and product development
- Led project for implementing new asset management client and building out custom credit tracking solution
- 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 data using python

#### 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 | VBA | SQL | CSS | HTML