

# Raj Narayan

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## EDUCATION

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**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

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**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 successful and timely feature delivery
- Built and managed custom credit tracking solution 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

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**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

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**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