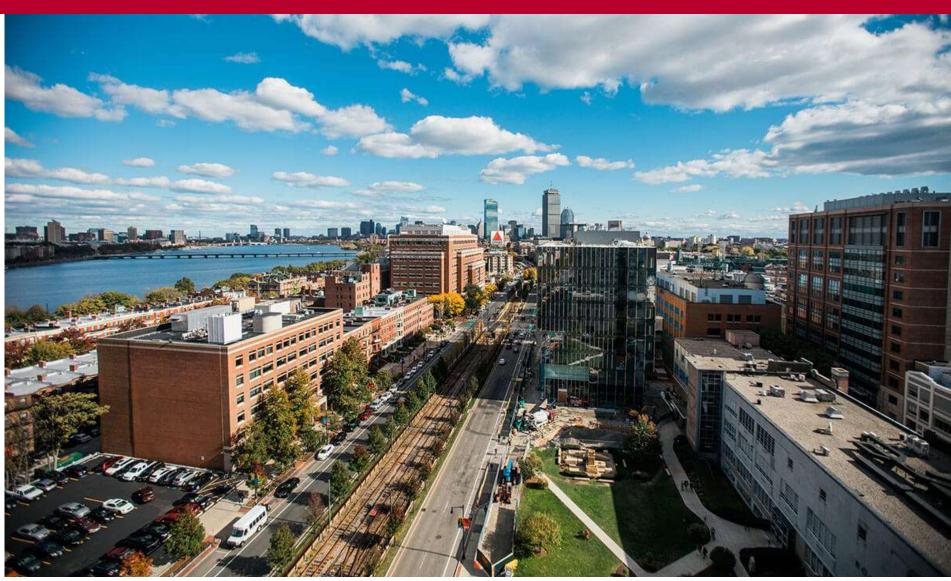
#### **Boston University MS in Business Analytics: Career Services**







# **MSBA Career Team**



Francois Charvet
Executive Director,
MSBA



Marie Nuon
Career Coaching

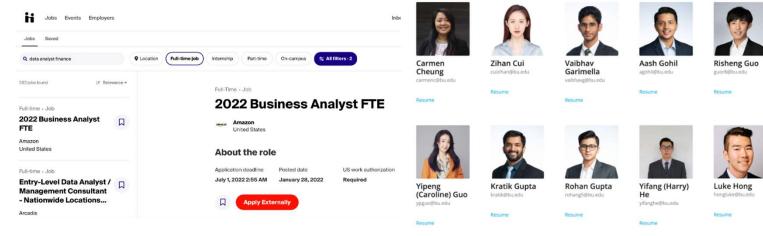


Ashley Mahanama Associate Director Industry Relations

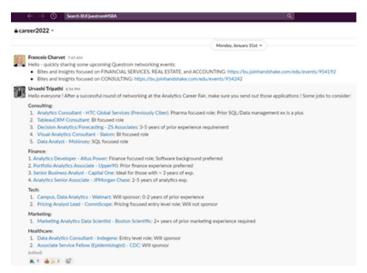


**Margaret Bahn**Career Coaching

## What we offer...

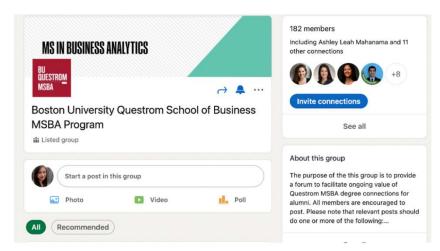


#### Job listings on Handshake



MSBA career channel on Slack

#### Online resume book



MSBA Group on LinkedIn

- Help you develop networking skills and create opportunities to connect to employers
- Targeted communications and reminders
- 1x1 meetings with your career coach
- Career workshops

# Workshops

- Before Launch
  - Resumes on Demand
- Launch
  - MSBA Resume Review
  - Business Analytics Jobs, First Steps
- During the Year
  - Mastering an All-Star LinkedIn Profile
  - Creating a Powerful Elevator Pitch & Informational Interviewing
  - Interview Preparation and Success
  - Offers and Negotiation



Arzu Ceviz
Director of Advanced Analytics,
Independent Agency
Distribution
Liberty Mutual



Carlos Rey
Director, Analytics & Business
Intelligence
Initiative (part of IPG Media
Brands)



Shawn Jin
Managing Director, Head of
Analytics
Bunker Hill Insurance Company



Fiat Vongpunsawad Director of Analytics Contigo Health



Charles Morris Head of Enterprise Data Science, Financial Services Microsoft



Maria Wang Adviser, Management and Strategy Consulting GrowingIO

Industry representatives shared career advice at "Business Analytics Jobs, First Steps" Workshop

# Workshop Example



#### **Types of Interviews**

- Traditional one-on-one
- Project/Case
- Panel
- Group
- Technical competency
- Meal setting

#### STAR Method

A structured approach to answer behavioral interview questions that ask you to provide a real-life example of situations in professional/academic settings Situation: Provide background information and give the necessary details of your example. Task: Describe what your

responsibility was in that

ituation

**Action:** Explain what steps you took to address it.

**Result:** Share what outcomes your actions

achieved

#### **Interviewing Process** Role may receive 10 to 300+ resumes...within a few days\* Complete/update Target Search Plan (TSP) Search & Apply Review sample JDs & roles with Career coach Monitor and apply (Handshake, Indeed, Linkedin) HR/Talent may pre-screen 10-15 candidates Focus/Questions: resume & background, understand your interest, Pre-Screen target salary expectations, employment authorization and availability, communication skills, and sharing more info with you Interview 4-6 candidates in general rounds Interview Type of interviews vary: 1-1 vs team, technical/coding, behavioral Rounds 1-3 questions, case interviews, take-home case, presentation Final All candidates are usually strong and a good fit by now Round Key often becomes to stand out, differentiate yourself and your personal brand Offer Be prepared: talk to your career coach BEFORE the call comes We will host a separate webinar on salary & negotiation \* Numbers are illustrative and vary widely

#### **Technical Interviews come in many flavors...** Coding: Coding: Coding: Quant / Stats Computer test Regular 1-1 Mini-Case questions Interviewer asks programming questions, concepts Often as take-home, May test basic Examples could be computerized but rare foundational statistical concepts May ask you to explain or fill in code. write pseud-code etc. Usually tests SQL Be ready to answer and problem to solve. Often you also will be asked to present and Python, general programming logic knowledge specific/advanced concepts (related to Qs related to bullets in your resume! position) explain your solution! **BU** Questrom School of Business

# What our students are saying...

Today I am officially done with my Master of Science at <u>Questrom School of Business</u>, <u>Boston University</u>. Special thanks to <u>Francois Charvet</u>, <u>Ashley Leah Mahanama</u> and <u>Abby Raspallo</u> for the great support over the last 1 1/2 years. I would also like to thank all my other professors and fellow students. <u>#students</u>

Pursuing BU Questrom MSBA program is an irreplaceable experience.

Programming, data visualizations, cloud computing, machine learning, and all other data-related knowledge have been well-delivered. Learning environment is extremely collaborative. Career coaches are very nice and helpful. Within merely one and a half years, this program has prepared me to start an analytic career in the US.

Time has flown, and it is time for me to announce my graduation. I really want to thank all faculty and classmates for helping enhance my analytical skills. I will also want to thank Francois Charvet, Marie A. Nuon, and Ashley Leah Mahanama for guiding me through the entire job search process. Please accept my deepest and sincere thanks.

If someone asks me how this program is, my answer is always consistent-FANTASTIC and GREAT!!! "I've talked with the hiring manager yesterday, and they said yes to my \$5K raise. Now my base salary will be X and I have signed the offer. Thank you so much for all your help and advice; you are the best teacher with such great patience and care. If you think I can do something for you in the future, feel free to contact me. Wish you all the best!

"I just formally accepted the Company offer with a base salary (X) and a signing bonus (Y). I would also like to express my gratitude to the career team. Thank you so much for helping connect me with opportunities, editing my resume and offering valuable guidance on my job search."

"I would like to sincerely thank you for your constant guidance and mentorship, and also wanted to thank you for providing me with the opportunity to get real-world experience with both [Company A] and [Company B]."

## **Networking opportunities for MSBA**

- Alumni panel and industry representatives at Launch
- Industry panels
- Mock interviews
- Speed networking events
- Employer spotlight events
- Annual analytics career fair
- On-site company visits in Boston and NYC
- Industry participation in classes







Practice interviewing and receive constructive feedback from experienced industry professionals

NOVEMBER 13, 2020 | 9 AM - 12 NOON EST SIGN UP TODAY







Cigna



Amazon



Cancer Institute

Amanda Monteforte Senior Insights Analyst Simply Business

#### **Sample** of companies represented at MSBA events







































XXCitizens Bank

Tencent 騰讯



























SPINNAKER ANALYTICS



























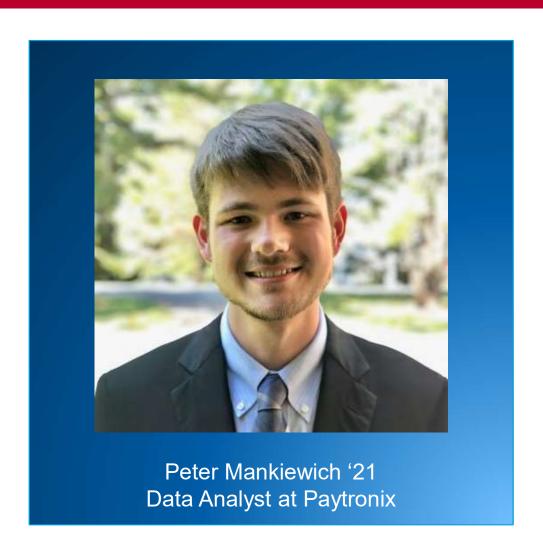








# **MSBA Event Success Story**



- Met Missy Putur, Questrom MSBA '20, Data Analyst at Paytronix during an Alumni Panel at MSBA Launch
- Missy and Peter both joined the Analytics Career Fair in 2022 to represent Paytronix
- "We have been interviewing for data analyst hires, and the MSBA students we met with at the fair were much more impressive than anyone else we have interviewed."



## **Event Highlight: Annual Analytics Career Fair**



**2020** *12 employers* 



**2021** *19 employers* 



**2022** 26 employers

## **Analytics Career Fair Success Story**



- Attended Annual Analytics Career Fair (Jan 28, 2022)
- Connected with Jose Rodriguez, Questrom MBA '15, Senior Director of Marketing Technology, Automation and Digital Analytics at Pitney Bowes
- Pitney Bowes was looking for an immediate hire "but we are willing to wait for Rochel to graduate and her OPT to start. I have

been in her shoes as an international student".

## What our industry partners are saying ...

Today was great - we all had a lot of fun and met some <u>awesome students</u>. Thanks again for including us,

- Director, Product Analytics at HubSpot (2021 Career Fair Participant)

The program is grooming some really nice graduates!

-Data Science Lead, Pfizer (Capstone Sponsor)

Thanks again for sending these resumes. <u>All are</u> <u>very qualified candidates</u>! I would like to set up interviews . . .

 Head of Client Management, Convergence (Hiring Manager/Industry Contact) I <u>enjoyed the experience</u> of being a Guest Lecturer, talking to two MSBA cohorts about Responsible Data and AI practices.

-Data and AI Partner at IBM Consulting (Guest Speaker)

Really <u>enjoyed answering the students' questions</u> and hearing everyone's experience. Thanks for including me in the event!

- Senior Insights Analyst at Simply Business (Panelist)

It was a great event from my perspective as well. **Definitely a few candidates there I'd love to hire**.

- VP, Data & Analytics, Wellframe (2022 Career Fair Participant)

## **Industry Partner Success Story**



- Ying participated in a Capstone Project, with sponsor company, Clearprism
- She was one of two students from her team able to secure a follow-on internship post-graduation.
- Both were offered full-time roles and Clearprism was acquired by PWC.
- Ying leveraged additional offers from Staples and Overstock.com to successfully negotiate a higher salary with PWC/Clearprism.

## **BU More Broadly**



**Network with BU alums** 

THE FELD CENTER





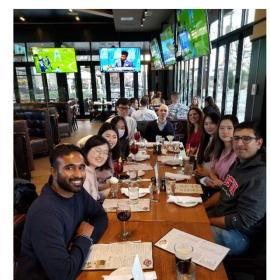
Leadership opportunities: president, vice president of finance, chairs, committees, etc.

Access industry events through the Feld Center



Attend social events with alums

BITES INSIGHTS
REAL-WORLD CAREER ADVICE







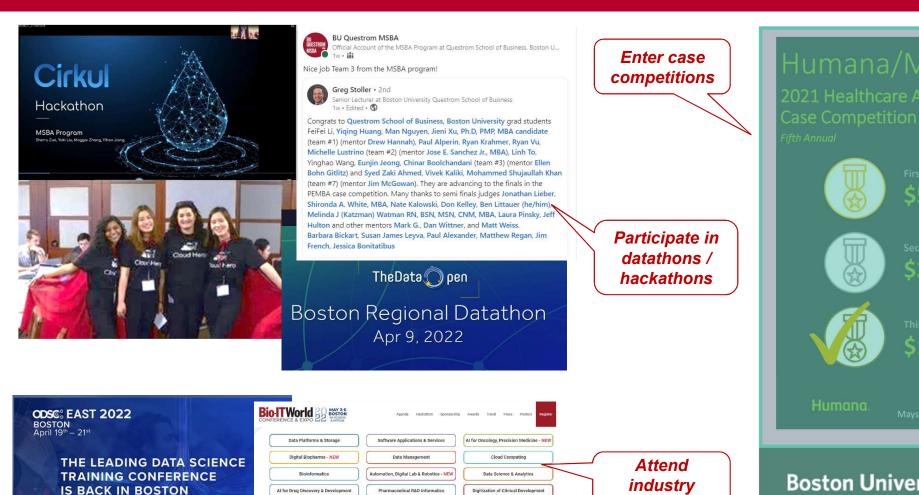
## **Questrom Networking Success**



- May 2020 was a very challenging time to be in the market for a job
- When one of Mansi's connections from the MBA program had an opening in her team at MGH, she thought of Mansi
- Mansi has returned both as an MSBA Mentor for the class of '21 and a participant in our Alumni Panel at Launch '22

## **Extra Opportunities to Enhance Your Candidacy**

conferences





## Sample Careers / Class of 2021

Nearly three-quarters of 2021 graduates pursue careers in **Financial Services (25%), Tech (23%) or Consulting (21%).** Other industries include healthcare and life sciences, consumer/industrial goods, entertainment.

Company	Role / Job Title
2 <sup>nd</sup> Watch, Inc.	Cloud Economics Financial Analyst
Adidas	Supervisor, Data Scientist
Alibaba	Business Intelligence Analyst
Applied Materials	Materials Project manager
Axtria	Decision Science Associate
Baidu	Product Manager
Capital One	Junior Process Manager
CIB Finteh	Data Analyst
Citizens Bank	AVP, Data Scientist
Crocs	Digital Analyst
Coverys	Analyst
Deloitte Consulting (2)	Business Analyst
Dell Technologies	Sr. Business Intelligence Analyst

Company	Role / Job Title
Education First	Data Analyst
Lockheed Martin	AI Systems Engineer
Hayden Consulting Group	Consultant
Lose It!	Data Scientist
McKinsey & Co	Business Analysts (Digital)
NBC Universal	Product Data Analyst
Paytronix	Data Analyst
Putnam Associates	Associate Consultant II (Data Science)
PwC (3)	Sr. Associate/Associate, Deal Analytics
Slalom Build	Data Engineer
Syneos Health	Consulting Analyst
VMware	Marketing Analytics Analyst
Wayfair	Data Engineer II

## Career Results Highlights, Class of 2021\*

\$88K

[\$60 - **115**K]

AVERAGE AND RANGE, FIRST YEAR BASE SALARY, US JOBS

\$94K

[\$75K - 129K]

AVERAGE AND RANGE, FIRST YEAR <u>TOTAL</u> COMPENSATION, US JOBS 89%

OF STUDENTS SEEKING
ACCEPTED AN OFFER WITHIN
4 MONTHS OF GRADUATION

100%

OF INTERNATIONAL STUDENTS WITH PRIOR WORK EXPERIENCE, AND OF ALL DOMESTIC STUDENTS, ACCEPTED AN OFFER WITHIN 4 MONTHS OF GRADUATION

**69%** 

OF STUDENTS RECEIVED
MORE THAN 1 OFFER
(RANGE 2-5)

**64**%

OF STUDENTS REPORTED
RECEIVING A SIGN-ON
BONUS

<sup>\*</sup>All numbers are based on data reported as of February 18, 2022. Most students graduated late September 2021 and are NOT 6 months out yet. 2 students are not seeking due to further education and military service. 12 students graduated in January 2022 due to internships and are only 1 month out. Prior work experience is defined as >= 1 year full time.