John (Jiahong) Fan

Graduate Student

Personal Info

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Languages

English

Fluent (speaking, reading, writing)

Mandarin

Fluent (speaking, reading, writing)

Skills

Deal-Sourcing

Biotechnology

Deal Due Diligence

Marketing

Sales

Writing

Proficient programming skills in R, Python

Experimental design and data analysis

Communication

Fast-learner

Leadership

Time-management

Teamwork

Adaptability

Critical Thinking

Event Planning/Organization

Website-building

Video Production

Relevant Courses

Capital Markets and Investments

Entrepreneurship in Biotechnology

Pharmaceutical Development and Regulations

Nanotechnology

Pharmacology

Bio-statistics

Biochemistry

Biomedical Ethics

Genomics Science and Technology

Biotechnology

Drugs and Diseases

Education

2019-09 -2020-10 MA Candidate in Biotechnology, Columbia University in the City of New York

2014-09 -2019-05 Bachelor of Science, Biology, University of British Columbia, Vancouver BC

2017-09 -2018-06 Exchange student at school of Biosciences, University of Birmingham, Birmingham UK

Work Experiences

2018-06 -2018-12 Co-Founder

dealmaking with investors.

- Yun Yun Zhong Sheng Technological Ltd.
 Together with 2 of my peers, we started a business/company based in Beijing, China, Yun Yun Zhong Sheng Technological Ltd. Our company was working on a mobile app which could provide distant
- healthcare that is accessible for all people.
 During my time with the company, I assisted in product development, brain-storming ideas, strategic planning, marketing to medical professionals, developing a business model and revenue model, and

Internships

2020-02 present

Healthcare Investment Analyst

Bridge Point Capital

- Worked on Go-to-market recommendations and consulting advice for a company during a live investment deal. Played an integral part in de-risking investment decisions through research and modeling.
- Worked on Deal-Sourcing for the company, doing science/finance due diligence. Worked closely with clients who are interested in cross-border investment and fund allocation, did due diligence for clients in terms of financial policies, science etc.
- Worked on developing a new disinfection business, Bridge Point Clean, with the company. Worked
 closely in conjunction with the Chief Marketing Officer, Mr. Zocky Mao, in brand establishment and
 business development (including building websites, writing newsletters, producing videos, designing
 marketing strategies, identifying and contacting marketing partners (KOLs), etc.). Also currently leads
 the social media marketing campaign at the firm.
- Led in a Request For Proposal (RFP) project with the City of Stamford, CT. Acted as a consultant to the City of Stamford who wished to provide disinfection services to the schools in the area. Prepared decks for presentation.
- Worked on Identification and communication with clients and managing the leads as potential future partners in sales. Reaching out to hospitals schools, and other organizations to market and sell our products.

2020-04 present

Volunteer

Sino-American Pharmaceutical Association (SAPA)

- Primarily worked in the communication & marketing department. Conducted an interview with Mr. Yaniv Sneor, an angel investor from Mid-Atlantic Bio Angels Group, as a warm-up for the 2020 Investment Forum and Roadshow Event hosted by SAPA. Worked on deal-sourcing, deal due diligence for SAPA for various biotechnology companies.
- My work also consisted of reporting, writing newsletters, and producing videos for SAPA, with the goal of reaching a wider audience and promoting our organization.

2020-04 present

Associate Producer

The Moneyball Medicine Podcast

- Hosted by Harry Glorikian, an influential global business expert with more than three decades of experience building successful ventures in North America, Europe, Asia and the rest of the world, the show uses interactive dialogue that aims to highlight where data is moving the needle within different areas of healthcare and life sciences. It is based on the book Harry published – MoneyBall Medicine, Thriving In The New Data Driven Healthcare Market. As the associate producer, I am responsible in planning content, inviting guests, writing scripts/questions/intros, promotions on social media platforms etc.
- Currently Produced 6 episodes of podcast, 4 have been published, 2 still in editing process. Topics include COVID-19 Contact Tracing, Health-tracking technology, reproductive health, computer simulation to identify therapeutic targets etc. Link: https://glorikian.com/podcast/

2018-06 -2019-08

Research Student/Program Developer

Vancouver General Hospital, Hematopathology Department

- Created multiple computer programs to track employee KPIs as well as mapping of the distribution of diabetic parents, which are still actively being used at the hospital.
- Assisted in decision making using R data analysis software.
- My job consisted of writing and publishing a first-person paper about the negative effects of biotin supplementation on laboratory tests onto BC medical journal. Under the supervision of Dr. Sophia Wong, we also worked on designing experiments to test the effectiveness of using streptavidin beads in order to reduce blood plasma biotin level.
- Compiling data and using multiple variable linear regression to create a model using changes in blood glucose, creatine, lactate, and sodium levels to predict errors in the mean cell volume of red blood cells.

Publications

John Fan, Morris Pudek, PhD, FCACB, Andre Mattman, MD, FRCPC, Marshall Dahl, MD, PhD, FRCPC, Sophia Wong, MD, FRCPC. When vitamin supplementation leads to harm: The growing popularity of biotin and its impact on laboratory testing. BCMJ, Vol. 61, No. 2, March, 2019, Page(s) 66-71 - Clinical Articles.