JENNIFER Y. YEOH-WANG

j.yeohwang@gmail.com • (917) 617-3464 • https://www.linkedin.com/in/jennifer-yeoh-wang-96025384/

EDUCATION

University of Pennsylvania, School of Engineering and Applied Science (GPA 4.00) **Jan. 2021-**
Master's of Computer and Information Technology *(Online)* **Present**

Coursework: Intro. to Software Development (Python & Java) • Mathematical Foundations of Computer Science • Algorithms and Computation

Dartmouth College, Hanover, New Hampshire (**GPA 3.81**) **June 2017**
Bachelor of Arts, *Magna Cum Laude*: Double Major, Psychology & Sociology
Awards: 2015-2017 Rufus Choate Scholar (Top 5% of Class) • Presidential Scholar Nominee • Sociology Award for Outstanding Achievement • Neukom Scholar • Two Citations for Academic Excellence

The Chapin School, New York, New York (**GPA 3.90**)
Awards: Congressional Gold Award Medal • National Merit Scholar Finalist • AP Scholar with Distinction

SKILLS

- Proficient: Microsoft Office VBA, Python, Java; Familiar: SQL, R; Basic: Objective-C, JavaScript
- Passed Level I of the CFA Program; Harvard Business Publishing Project Management Certification

SELECT WORK EXPERIENCE

Marsh **Oct. 2017 –**
Senior Analyst: Metrics, Analytics, & Reporting; *formerly, Data Management Analyst, Intern (2016)* **Present**

- Awarded Colleague of the Quarter (Q4 2018) & Above and Beyond the Call of Duty (2019)
- Developed training module that has saved ~2,800+ hours of manual review by automating analysis (VBA); contributed to accelerating business expansion by ~6 months; presented to Chief Administrative Officer
- Conducted regression analysis for business expansion's staffing needs
- Build & maintain databases & dashboards; integrate data from systems to automate daily reports for ~100-person team; report workflow & productivity & quality metrics (VBA, SQL)
- Lead 2 teams (~25 colleagues) & collaborate with key stakeholders to improve quality metrics & identify & resolve data anomalies; train colleagues on data integration & analysis
- Identify data requirements & user test 2 new software launches (for all clients & internal usage)

Allison Baer Educational Consulting **June 2017 –**
Financial Manager & Web Manager *(part-time)* **Present**

- Developed new records system to maintain cash flow records & track work completed for >200 clients
- Market business: design & maintain website; create ads & brochures; research industry trends
- Analyze business growth & prepare tax information; conducted cost-benefit analysis of contractor hiring, which contributed to record-breaking annual revenue (>23% YOY increase)
- Manage & negotiate financial arrangements with ~80 clients

NYU's Center for Genomics and Systems Biology: Coruzzi Laboratory **(Summers 2013 – 2014;**
Junior Research Scholar **2011 – 2012)**

- Publication: Li Y, Brooks M, Yeoh-Wang J, et al. (2020) "SDG8-mediated histone methylation and RNA processing function in the response to nitrate signaling". Plant Physiology.

Dartmouth Tiltfactor Laboratory **Sept. 2014 –**
Kickstarter Campaign Manager & Assistant Game Designer **Mar. 2015**

- Raised $17,000 with 327 donors in one month; developed promotional video; solicited reviews from influencers
- Designed computer game (JavaScript) to crowdsource digitizing of books & improve OCR (JavaScript edits) & card game to reduce bias in workplace

Make Games with Us Summer Academy **June 2014 –**

- Developed instant runner iOS game, "Frank on the Run" (Objective-C) **Aug. 2014**

VOLUNTEERING

Read Ahead, *Mentor* • Marsh Colleague Working Group • Dartmouth College Fund, *Class Captain* • Dartmouth College, *Interviewer/Mentor*