
EMPLOYMENT

vSIP Teaching Assistant	Girls Who Code	Summer 2022
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- Teach 50-60 high-school girls introductory front-end web development; take attendance, moderate Zoom chat, and manage time
- Lead an Advisory Group of 10-12 students and provide constructive feedback on their coding projects; host regular Office Hours where students receive help with debugging and other issues
- Create sample website projects to better identify where common misconceptions and mistakes might occur in student work
- Moderate class and Advisory Group Discord channels and thread

Finance and Sales Analyst	PRO Unlimited @ Apple Inc.	August 2020 – June 2021
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- Compiled multiple progress files for a new dashboard in a central cloud location to track its development
- Exported data from internal sales database, summarized in pivot tables, and presented analysis to worldwide team to influence decision-making
- Supported NPI by compiling pandemic-impacted variables to support awareness and decisions regarding product distribution and by constructing an Excel file of order summaries worldwide by removing irrelevant data, resolving inconsistencies, and organizing submissions from all regions
- Updated and enhanced monthly report of regional program health and expansion by synthesizing data from a multitude of dashboards, files, and team members
- Transformed system for team's data/report request intake tracking, utilizing the full capabilities of a new project-management software, to provide a dynamic, streamlined process for submission, prioritization, and collaboration; onboarded pilot group to software
- Researched structure of company's suppliers to create foundation for reporting and outreach

EDUCATION

New York, NY	Barnard College, Columbia University	Graduating May 2024
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- B.A. in Mathematical Sciences; GPA: 3.5
- Coursework: Introduction to Computer Science and Programming in Java; Discrete Mathematics; Linear Algebra; Calculus III-IV; Introduction to Probability & Statistics; Introduction to Higher Mathematics

TECHNICAL EXPERIENCE

Projects

- **Personal Website** (2022). HTML/CSS/JavaScript
- **Personality Quiz** (2022). HTML/CSS/JavaScript
- **Educational Website** (2022). HTML/CSS/JavaScript
- **Single-Player Poker** (2021). Java

ADDITIONAL EXPERIENCE

- **VP Membership Experience** of Alpha Omicron Pi, Alpha Chapter
- **Columbia Varsity Women's Rowing**, walked-on in 2019

Languages and Technologies

- Java; Python; HTML, CSS, JavaScript; LaTeX
- Microsoft Excel; Keynote