

# Eilan Chai

---

+1 (908) 331-6063 | professional@eilan.org

## Education

**Rensselaer Polytechnic Institute | Troy, NY**

**May 2024**

- Bachelor of Science in Business Management Magna Cum Laude, GPA 3.88/4.00
- Relevant Coursework: Data Analytics, Predictive Modeling, Computer Science, Finance, Statistics, Economics

## Work Experience

**Financial Analyst, FP&A | Amazon**

**Aug 2024 – Aug 2025**

- Controlled Echo/Alexa month-end close and forecasting to create GAAP-consistent reports and executive summaries using Microsoft Excel, IBM Cognos TM1, QuickSight, Tableau, Amazon Redshift, and SharePoint
- Crafted reconciliation and bridge commentary for \$200M+ in non-headcount operating expenses, \$40M+ in direct monetization revenue, and 50M+ sell-in units of Echo-family products across 15+ countries
- Recreated intricate (and temperamental) Excel models from scratch to eliminate data loss from file crashing
- Parsed 4,000+ files using Pandas and OS Python libraries to scrape metadata for network drive optimization

**Financial Analyst Intern | Amazon**

**May 2023 – Aug 2023**

- Analyzed supply chain allocation inefficiencies and prevented over \$1.8M in projected unnecessary spend
- Automated asset turnover reporting through Alteryx ETL workflow into Tableau, saving up to 48hrs/year
- Identified key gap in documentation for purchase order approval (impacts 300+ POs/year totaling \$150M+)
- Optimized system storage of the AWS Manufacturing Finance team and saved over 3TB of wasted space

**Financial Analyst Intern | Western Digital**

**May 2022 – Dec 2022**

- Compiled and cleaned 40+ quarters of financial data spanning 10+ years and used Python to create exponential smoothing, time series, and ARIMA predictive models based on the data results
- Facilitated migration of confidential financial data into Microsoft ecosystem

**Business Analyst Intern | VMware**

**May 2021 – Aug 2021**

- Conducted 50hrs+ of in-depth interviews with cross-functional stakeholders and experts across VMware
- Designed and implemented quarterly event-cadence plan for VMware Global Learning (200 employees)

## Relevant Projects

**Red Paperclip Negotiation Exercise**

**Jan 2022 – May 2022**

- Utilized negotiation strategies with unfamiliar parties both in-person and online to trade up items of value
- Traded and negotiated from a red office supply paperclip to an iPad Pro and Apple Pencil worth \$400+

## Leadership

**Finance Controller, First Response Team Lead | Kawaguchi O'Conner Initiative**

**2025 – Present**

- Protect sensitive financial information for refugees fleeing unsafe conditions within the United States
- Control legal structure of nonprofit fund accounting to ensure both regulatory compliance and effectiveness
- Lead a team of four in responding initially to, assessing the needs of, and physical relocation of refugees

**ESL Civics Instructor, Naturalization Specialist | CISC Seattle**

**2023 – Present**

- Facilitate naturalization legal paperwork and mock interviews with ESL Chinese immigrants for civics test
- Lead civics exam classes and teach complex vocabulary to ESL students ranging from young adults to elders

## Skills

- **Technical Skills:** Python, Tableau, Alteryx, SQL, Cognos TM1, PowerBI, machine learning, data visualization
- **Languages:** English (native), Spanish (New Jersey Seal of Biliteracy certified), Mandarin (HSK certified)
- **Interests:** music (singing, composing, arranging), archery, building computers, following my cat around