## **Experience**

- Bellevue High School Girl's Gymnastics, Bellevue, WA. Head Coach Aug 2023 current
  - o Development, leadership, and administration of Girl's Gymnastics Program
  - o Create and support an inclusive and diverse environment for student-athletes
- Freelance Consulting, Seattle, WA. Consultant

Aug 2022 - Aug 2023

- Analyzed and recommended business strategies and opportunities for packaging 7 global health patents to be purchased and sold
- US Patent & Trademark Office, Alexandria, VA. Patent Examiner Aug 2021 Aug 2022
  - o Analyzed for approval over 60 patent applications per CFRs and USCs
  - Managed complex portfolio of over 50 intellectual property applications following federal regulations and SOPs
  - o Developed over 5000 search queries and strings for technology research
  - Wrote over 75 reports for communicating legal status of applications
- Novuson Surgical, Bothell, WA. Consultant

May 2021 - July 2021

- o Managed and improved workflow for manufacturing 35 FDA regulated medical device parts
- o Documented solution design for medical device part files in Solidworks for FDA filings
- Kokua Warehouse, Honolulu, HI. Founder

July 2020 – May 2021

- o Planned, implemented, and strategized e-commerce website for consumer products
- o Data analytics for 100 high-performing retail products and 700 cost-effective deliveries
- o Developed Excel PowerQuery database to automate weekly KPI reports
- Atlantic Infra, Wall Township, NJ. Project Management Intern

Summer 2019

- o Project management; scheduled and routed 2 paving teams; trained interns
- o Monitored and reported over 500 project work sites, estimated risk and work effort, ensured quality consistency, and computed site and route profitability in final reports

## Leadership

• Rokka Ski School, Snoqualmie, WA. Instructor

2021 - current

- Ski instructor for beginner to advanced kids aged 8 13
- Cooper Union Student Government, New York, NY. President

2016 - 2020

- o Collaborated with Dean of Engineering and President of Cooper Union on a weekly basis
  - o Led and coordinated bi-weekly Engineering Student Council meetings of 21 representatives
  - o Managed process improvement projects integrating academic and student life efficiencies
  - o Initiated and managed process improvement for \$75,000 annual school grant program

## **Education**

• The Cooper Union, Bachelor of Science in Engineering, New York, NY.

May 2020

- o Minors: Computer Science, Humanities & Social Sciences
- o Coursework Concentration: Mechanical Engineering
- o Awards: Dean's List, Innovator Merit Scholarship, Emil Parente Internship Prize
- **Skills:** Technical Writing, Research, Project Management, Python, C, Tableau, Data Analysis and Visualization, Excel, MS Office