

Luo Xu

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EDUCATION

Stevens Institute of Technology

Bachelor of Science in Computer Science

Hoboken, NJ

Expected May 2026

- **GPA:** 3.7 / 4.0
- **Minor:** Business Management

WORK EXPERIENCE

Audible, Inc.

Intern, Data Science

Newark, NJ

Jun 2023 – Aug 2023

- Completed 4+ courses on AutoGluon, data science, machine learning, and probability and statistics using Amazon MLU to build a foundation on AI in data analysis
- Studied company-internal research paper about usage of AI in audiobooks to analyze datasets and practiced applying codes to data samples
- Created dashboard with AI to return recommendations for audiobook listeners based on 3000+ interactable tags using datasets that tracked prior engagement

Audible, Inc.

Intern, Homestead and International Product Management

Newark, NJ

Feb 2022 – Jun 2022

- Audited Amazon domain daily to ensure customer experience for product prices were reliable and accurate across all Amazon platforms and several different user-devices
- Monitored Audible domains daily across Japan, Germany, and Brazil to inspect functionalities to see if prices remained consistent from landing page to purchasing page across all Audible platforms and user-devices
- Documented all information and reported significant findings and disparities to team to mitigate potential legal issues for company

Audible, Inc.

Intern, DataX

Newark, NJ

Dec 2021 – Jan 2022

- Experimented with Audible website to simulate user behavior and track correlated pings with clicks that resulted in 100+ codes to help team adjust website accordingly
- Researched all resulting codes to build better foundational understanding of informational responses, successful responses, redirection messages, client-error responses, and server-error responses
- Reported conclusions and learnings about codes and processes on weekly-basis to help team understand how to tailor website to average Audible website users

LEADERSHIP EXPERIENCE

Girls Who Code College Loop

President & Founder

Hoboken, NJ

June 2024 – Present

- Founded the organization at Stevens and assembled the first E-Board to delegate tasks and positions effectively
- Develop and manage a communication server to recruit and engage club members to enhance collaboration and participation
- Organize and lead weekly meetings focusing on promoting female diversity in tech by preparing presentations and workshops to equip peers for early career opportunities

Stevens Art Installations Club

Secretary

Hoboken, NJ

Sep 2023 – May 2024

- Designed flyers and sent out announcements via social media to advertise club events on campus to promote student involvement
- Curated and tracked engagement of social media posts to document past club meetings and remind students of future meetings
- Answered student questions via social media on event/club details and communicated significant information to fellow E-Board members

SKILLS, ACTIVITIES & INTERESTS

Languages: Fluent in Chinese Mandarin; Fluent in Chinese Hokkien

Technical Skills: Python, Java, HTML, CSS, C, C++, OCaml, R, Jupyter, DASH, Matplotlib, IDLE, Eclipse, Visual Studio Code, Linux, Virtual Box, UTM, Procreate, AWS, Amazon S3 Bucket, Valgrind, TensorFlow, Scikit-Learn

Activities: Stevens Chinese Students Association, Stevens Women in Computer Science, National Science Foundation

Interests: Digital Art, 3D Sculpting, *Genshin Impact* (Video Game), *Solo Leveling: Arise* (Video Game), Crocheting