

MAYA KARINTHOLIL

karintholil.m@northeastern.edu | (914) 525-4700 | Boston, MA | New York, NY
<https://www.linkedin.com/in/maya-karintholil/> | Availability: May 2025 – Dec 2025

EDUCATION

Northeastern University, Khoury College of Computer Sciences, Boston, MA Sep 2022 - Present
Candidate for Bachelor of Science in Computer Science and Business Administration
Concentration: Marketing Analytics Expected: May 2026
GPA: 3.7/4.0 | University Honors Program | Dean's List (All Semesters) | Resident Assistant (RA)
Relevant Coursework: Object-Oriented Design | Algorithms and Data | Management Information Systems | Gaining Insights from Consumer Data | Financial Management | Database Design | Cybersecurity

TECHNICAL KNOWLEDGE

Languages: *Proficient:* Java | R | Python | SQL | HTML | CSS | *Familiar with:* JavaScript | C#
Software and Tools: RStudio | VS Code | MySQL | IntelliJ | Power BI | Tableau | JIRA | SharePoint
Certifications: Power BI Data Modeling with DAX | Excel: Advanced Formulas and Functions | Cisco Data Analytics Essentials | NU Digital Marketing Virtual Internship | Solving Business Problems

ACTIVITIES

Data Analyst and Research Co-Lead, *Emerging Markets Club at Northeastern University* Aug 2024 – Present

- Conducting in-depth analysis of Indian markets, focusing on trends, economic indicators, and sectoral growth, and authoring bi-weekly reports on key market developments and recommendations.
- Designing and implementing visualizations for reports to amplify research insights, utilizing Excel and Power BI.

AI Forum Member, *Artificial Intelligence Club at Northeastern University* Dec 2024 – Present

- Conducting in-depth literature reviews of cutting-edge AI research, identifying key trends and innovations.
- Participating in weekly discussions with fellow members to explore practical applications of new technologies.

Peer Mentor, *Northeastern University Women in Business* Jan 2024 – Present

- Mentoring 4 students, offering personalized guidance on academic and professional development.
- Organizing targeted workshops and networking events, helping mentees expand business connections.

WORK EXPERIENCE

IT Compliance Auditor, *The TJX Companies, Inc.*, Framingham, MA Jul 2024 – Dec 2024

- Conducted 10+ ITGC, SOX Control, and Application Control assessments, streamlining process documentation and ensuring compliance through rigorous validation of controls.
- Discovered and recorded audit findings, prepared comprehensive reports, and presented actionable recommendations to relevant stakeholders and the audit team to drive informed decision-making.
- Led an audit finding analysis using Power BI to compare current fiscal year findings against prior years, designing a reusable dashboard to enhance reporting efficiency for the team.

Teaching Assistant – CS 2500, *Khoury College of Computer Science*, Boston, MA Sep 2023 – Dec 2023

- Facilitated regular office hours to provide students with individualized support regarding software design.
- Graded ~100 assignments and exams weekly, providing detailed feedback for improving coding practices.

Product Management Intern, *Ohana Subleasing Co.*, New York, NY May 2023 – Jul 2023

- Conducted 50+ in-depth customer discovery interviews and presented high-impact deliverables to co-founders outlining innovative UI/UX design enhancements to improve user engagement.
- Developed strategies to attract new users, contributing to a 15% increase in user sign-ups.

Software Documentation Intern, *Nexgen, Inc.*, White Plains, NY Dec 2022 - Feb 2023

- Created clear, user-friendly documentation for a SaaS application, improving accessibility and usability.
- Developed technical guides and release notes to support upcoming software updates.

PROJECTS

Digital Store Manager – ASP.NET Core, C#, SQL Nov 2024 – Present

- Developing a full-stack store management application utilizing MVC architecture for scalability.
- Integrating SQL Server for database management to store and retrieve product data efficiently.

INTERESTS

Violin | Guitar | Sustainability | Pottery | Data Visualization | Found Poetry | Travel | Weightlifting
Languages: *Fluent:* English | Malayalam | *Conversational:* Spanish | Hindi