Ye Moe

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Education

BS in Computer Science | Major GPA: 3.45 | Cumulative GPA: 3.45   Expected Graduation in December 2026
Baruch College | Weissman School of Arts and Science   New York, NY

AS in Computer Science | Major GPA: 4.00 | Cumulative GPA: 3.98   May 2024
Borough of Manhattan Community College (BMCC)   New York, NY
- Recipient of BMCC "Out in Two" Scholarship

Experience

BMCC Admissions Office   July 2024 – Present
Enrollment Coach
- Process and activate admissions; review applications and evaluate transfer credits
- Assist and guide students in-person at the office, demonstrating leadership and problem-solving skills

BRE Hotels & Resorts (Blackstone Portfolio Company)   August 2025 – September 2025
Hotel & Hospitality Investments Extern
- Selected for externship in hotel investments, operations, and asset management
- Completed modules with BRE leadership; gained exposure to capital planning and operations

Teromac Technologies   January 2023 – June 2024
Junior Software Engineer Extern
- Gained exposure to MERN stack concepts and SaaS design patterns with focus on ADA compliance and security
- Collaborated with a small team under senior engineer supervision, contributing to discussions on design and workflows

BMCC Summer Software Intern   June 2024
- Built a student support platform with Agile practices (SQL, PHP, HTML, CSS, Bootstrap)
- Collaborated with fellow interns, Columbia University, and JP Morgan mentors; ran weekly scrum meetings

BMCC STEM Innovation Challenge, *2nd Place*   November 2023
- Designed a student connectivity app prototype using Figma
- Presented to industry judges; collaborated on design and pitch

Projects

Bookstore Website – *PHP, SQL, HTML, CSS*
- Developed a bookstore site with dynamic SQL-driven product display
- Implemented checkout with PHPMailer email confirmations; deployed via Render

AI Generated Recipe Book – *Python, Vertex AI*
- Built AI-powered recipe app using Vertex AI API; structured data in JSON endpoints
- Deployed backend on PythonAnywhere; integrated frontend via Google Colab

NYC MTA Live Alerts QT – *Python, PyQt6*
- Created PyQt6 GUI for real-time MTA alerts; fetched and filtered JSON API data
- Handled time zones, categorized alerts, and ensured real-time updates

Skills

Programming: Proficient in C++ (STL, OOP), Python (Flask, PyQt6), HTML, CSS; Familiar with Java, JavaScript, SQL, PHP

Web Development: Frontend (HTML, CSS), Backend (PHP, SQL); Experience with Figma for UI/UX design

Database Management: Proficient in phpMyAdmin; Familiar with Flask, MySQl, SQLite