

Ye Moe

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Education

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| BS in Computer Science Major GPA: 3.45 Cumulative GPA: 3.45 Baruch College Weissman School of Arts and Science | Expected Graduation in May 2026 New York, NY |
| BS in Computer Science Major GPA: 3.68 Cumulative GPA: 3.68 The City College of New York (CCNY) | August 2025 – December 2025 New York, NY |
| AS in Computer Science Major GPA: 4.00 Cumulative GPA: 3.98 Borough of Manhattan Community College (BMCC) <ul style="list-style-type: none">Recipient of BMCC “Out in Two” Scholarship | May 2024 New York, NY |

Experience

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| Teromac Technologies <i>Junior Software Engineer</i> <ul style="list-style-type: none">Build MERN E-commerce webapp for Teromac client with ADA compliance and securityCollaborate with small team under senior engineer supervision; design and implement features | August 2024 – Present |
| BMCC Admissions Office <i>Enrollment Coach</i> <ul style="list-style-type: none">Process and activate admissions; review applications and evaluate transfer creditsAssist and guide students in-person at the office, demonstrating leadership and problem-solving skills | July 2024 – Present |
| BMCC Summer Software Intern <ul style="list-style-type: none">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 | June 2024 |
| BMCC STEM Innovation Challenge, 2nd Place <ul style="list-style-type: none">Designed a student connectivity app prototype using FigmaPresented to industry judges; collaborated on design and pitch | November 2023 |

Projects

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| Bookstore Website – PHP, SQL, HTML, CSS <ul style="list-style-type: none">Developed a bookstore site with dynamic SQL-driven product displayImplemented checkout with PHPMailer email confirmations; deployed via InfinityFree |
| CSC 22100 (CCNY) Project: AI Generated Recipe Book – Python, Vertex AI <ul style="list-style-type: none">Built AI-powered recipe app using Vertex AI API; structured data in JSON endpointsDeployed backend on PythonAnywhere; integrated frontend via Google Colab |
| CSC 22100 (CCNY) Project: NYC MTA Live Alerts QT – Python, PyQt6 <ul style="list-style-type: none">Created PyQt6 GUI for real-time MTA alerts; fetched and filtered JSON API dataHandled 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