

# Mingle Li

(774) 615-3717 | Marlborough, MA | **Graduating:** December 2024

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## EDUCATION

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### Northeastern University

B.S. in Computer Science | Khoury College of Computer Sciences | GPA: 4.0 | Dean's List

**Boston, MA**

**Sep 2021 - Dec 2024**

- ❖ **Coursework:** Software Engineering, Object-Oriented Design, Algorithms, Public Speaking

## SKILLS

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**Languages (Ordered by Proficiency):** Java, JavaScript (+ HTML/CSS), SQL, C#, Git, Python, Swift

**Frameworks/Technologies:** Angular, Spring Boot, MySQL, .NET, AWS, React, PostgreSQL, Node.js

## WORK EXPERIENCE

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### Software Engineer Co-op - eMoney Advisor

**Radnor, PA**

**(Remote)**

**Jan 2024 - Present**

- Transition bulk-file financial data importers from on-premise servers to AWS cloud infrastructure, enabling cost-effective horizontal scalability.
- Utilize AWS Step Functions, Glue, Lambda, EKS, S3, and Apache Spark to refactor monolithic import software into a modular architecture.

### Freelance Website Developer

**Marlborough, MA**

**Sep 2019 - Present**

- Leverage WordPress to design, create, and maintain mobile-responsive sites for numerous podcast, nonprofit, medical, and entrepreneurial businesses.
- Communicate with customers to clearly establish requirements and obtain feedback to ensure full satisfaction with the end product.

### iOS Software Engineer Intern - Toast, Inc.

**Boston, MA**

**(Remote)**

**Jun 2023 - Aug 2023**

- Designed and implemented a "Favorite Order" feature into the Toast Takeout iOS app, allowing users to mark orders as favorites for convenient reordering.
- Identified and resolved numerous UIKit-SwiftUI interoperability bugs in iOS 15 and 16.

### Full-Stack Software Engineer Co-op - Zentility, Inc.

**Wayland, MA**

**Jan 2023 - May 2023**

- Streamlined the onboarding process for new customer acquisitions by developing an Excel bulk importer for electric and natural gas meters.
- Designed a data stack ranking page with dynamic group-by and filter clauses based on user-selected properties, providing flexible insight into customer energy use.
- Introduced server-side datatable pagination with caching using Angular Akita stores.

## TOP PROJECT

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### WHSRemote - React, Spring Boot, MySQL, Microsoft Azure

**Wayland, MA**

- Developed a web-app utilized by 500+ students to facilitate Wayland High remote learning.
- Features class setup (with Zoom/Google Meet links), full auto-filled block schedule, instant access to current class, a homework planner, and useful quick links.

## INTERESTS

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Pickleball, Music Production, Table Tennis, Video Games, Cybersecurity, Mallet Percussion