Mingle Li

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

mingle.g.li@gmail.com | mingleli.com | github.com/minglethepringle | linkedin.com/in/mingleli

EDUCATION

Northeastern University   **Boston, MA**
B.S. in Computer Science | Khoury College of Computer Sciences | GPA: 4.0 | Dean's List   **Sep 2021 - Dec 2024**
   ❖ **Coursework:** Software Engineering, Object-Oriented Design, Algorithms, Public Speaking

SKILLS

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

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

WORK EXPERIENCE

Software Engineer Co-op - eMoney Advisor   **Radnor, PA**
- Transition bulk-file financial data importers from on-premise servers to AWS cloud   *(Remote)*
  infrastructure, enabling cost-effective horizontal scalability.   **Jan 2024 - Present**
- 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**
- Leverage WordPress to design, create, and maintain mobile-responsive sites for   **Sep 2019 - Present**
  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**
- Designed and implemented a "Favorite Order" feature into the Toast Takeout iOS app,   *(Remote)*
  allowing users to mark orders as favorites for convenient reordering.   **Jun 2023 - Aug 2023**
- Identified and resolved numerous UIKit-SwiftUI interoperability bugs in iOS 15 and 16.

Full-Stack Software Engineer Co-op - Zentility, Inc.   **Wayland, MA**
- Streamlined the onboarding process for new customer acquisitions by developing an   **Jan 2023 - May 2023**
  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

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

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