Mingle Li

(774) 615-3717 | Marlborough, MA | mingle.g.li@gmail.com | MingleLi.com github.com/minglethepringle | linkedin.com/in/mingleli | Availability: January - June 2024

EDUCATION

Northeastern University

Boston, MA

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

Sep 2021 - May 2025

Coursework: Object-Oriented Design, Algorithms, Fundamentals of CS, Public Speaking

Wayland High School

Wayland, MA

High School Diploma | GPA: 3.95 | High Honors | Xerox Innovation & IT Award

Sep 2017 - Jun 2021

COMPUTER KNOWLEDGE

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

Frameworks: Angular, Spring Boot, MySQL, React.js, Node.js, React Native, Flask

PROJECTS

Glue - Angular (Ionic), Spring Boot, MySQL

Marlborough, MA

• A cross-platform mobile social-media app limiting each user to 40 followers, making sure you *stick* close to the people who truly matter.

Jun 2023

SapporoKaraoke - React, Node.js, FFmpeg, MPV

Westborough, MA

• Custom-built full-stack solution for Sapporo Restaurant's karaoke nights, enabling patrons to select karaoke songs from YouTube.

Jan 2023

Constructed a seamless queue with automatic downloads to maximize loading efficiency.

RELATED EXPERIENCES

iOS Software Engineer Intern - Toast, Inc.

Boston, MA

- Designed and implemented a "Favorite Order" feature into the Toast Takeout iOS app, allowing users to mark orders as favorites and reorder them conveniently.
- 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 Excel bulk importer for electric and natural gas meters.

Jan 2023 - May 2023

- 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.

Freelance Website Developer

Marlborough, MA Sep 2019 - Present

(contract based)

• Leveraged WordPress to design, create, and maintain mobile-responsive sites for numerous medical, podcast, nonprofit, and entrepreneurial businesses.

• Communicated with customers to clearly establish requirements and obtain feedback to ensure full satisfaction with the end product.

INTERESTS

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