

Andy Li

Lixx2937@umn.edu | 507-450-0735 | [Linkedin.com/in/Andy-L](https://www.linkedin.com/in/Andy-L) | Andyl.net | Winona, MN 55987

Targeting An Entry-Level Position in: Web Development | iOS Development | Programming

High motivated developer that is experienced in object-oriented programming; developing, testing, and debugging code; and designing interfaces. Committed to creating elegant, functional, and user-friendly products. Passionate in learning and expanding my skillsets. Skilled in collaborating with all members of the organization to complete tasks efficiently.

TECHNICAL SKILLS

HTML, CSS, JavaScript, Swift, MySQL, Java, C/C++, Python, Unix, Windows, Mac OS, Github, MATLAB, Atom

EDUCATION

Bachelor of Science in Computer Science – May 2017 - University of Minnesota – Twin Cities

COURSEWORK

- Database Systems (MySQL, PostgreSQL)
- Internet Programming (Web Programming)
- Program Design and Development
- Programming Graphics and Games
- Software Engineering (Methodologies)
- Programming Languages (Functional Prog.)
- Machine Architecture and Organization (Assembly)
- Algorithms & Data Structures (Java)
- Formal Language and Automata
- Programming Principles (Ocaml)
- Operating Systems
- Artificial Intelligence

PROJECTS

New China King Buffet Website – November 2017 – NewChinaKingBuffet.com – HTML, CSS, JavaScript

- Designed, created, and launched a multipage website showcasing key aspects of the business.
- Corresponded with the owners to implement desired design functionalities.
- Improved the restaurant's online presence.

iOS Tracker Application – September 2017 – October 2017 - Swift

- Constructed an iOS application from specifications acquired from a former educator.
- Built to help construction workers keep track of inventory items.

PROFESSIONAL EXPERIENCE

IT Systems Operator (Field Technician/ Tier 3) - September 2014 – January 2017

University of Minnesota – Twin Cities – CSE Department

- Provided networking, desktop support, account maintenance and printing assistance to students and faculty. Resolved over 700 tickets as well as led multiple independent projects.
- Educated and trained over 15 new Tier 1 operators.

VOLUNTEER SERVICE

CoderDojo – January 2017 – May 2017 – HTML, CSS, JavaScript, Python

- Mentored children between the ages of 8-17 regarding beginner programming fundamentals.