First and Last Name

(123) 456-7890 name@uic.edu LinkedIn URL GitHub URL

EDUCATION

University of Illinois Chicago (UIC) Bachelor of Science in Computer Science Expected: May 2026 GPA: 3.84 /4.0

Programming Languages: C/C++, C#, MATLAB, Java, Python

Software/Frameworks: Microsoft SharePoint, Excel, Access, Amazon Web Services, MySQL, OpenGL, Angular.js,

INTERNSHIP EXPERIENCE

Savvo, Chicago, IL Software Developer Intern August 2024 - Present

- Developed mobile iOS app in order to optimize user experience and integrate with partner APIs
- Coded app in C#; tested code and deployed app by deliverable deadline
- Assisted with development of Mapper function of the app to help users isolate products all over the world
- Collaborated with other developers on the look and feel of the app using OpenGL

RELEVANT WORK EXPERIENCE

Technology Solutions, UIC, Chicago, IL

January 2023 - Present

IT Assistant

- Assist university faculty and staff with computer backups, webmail, network/printer issues, and upgrades
- Manage a ticketing system for university personal to submit issues; respond and resolve reported issues
- Conduct computer lab maintenance including replacing computers, software upgrades, and installations
- Help to debug computers, eradicate viruses, and install anti-virus software
- Train new IT assistants on ACCC procedures and how to provide good customer service

PROIECTS

Elevator Control Software March 2024

- Programmed concurrent elevator controller using C to maximize elevator usage efficiency and resiliency.
- Wrote highly efficient code to minimize CPU (less than 1%) and memory usage, optimizing deployment costs.
- Designed scripts to test the program performance, ensuring all available elevators are used efficiently and reducing passenger waiting time to 10 seconds or less.
- Wrote unit tests of all key functions to prevent regressions and ensure quality.

Stock Market App

February 2023 - May 2023

- Developed a web application in a team of four that allows user to experience real-time stock trading
- Performed a front-end and back-end role on developing a data visualization of real-time stock data
- Engineered web application using Java and MySQL; presented initial development in in-class presentation

Logic Programming

September 2022- December 2022

- Presented with a problem in class and tasked with developing code to determine correct answer
- Used monadic properties of lists to set up basic programming logic based on four variables
- Determined possible outcomes and tested each combination to ensure they fit the constraint
- Demonstrated project methodology to class via PowerPoint presentation

PROFESSIONAL ASSOCIATION

Association for Computing Machinery (ACM), UIC, Chicago, IL

September 2023 - Present

- SIG App Team Member
- Guide SIG App team to help other students develop an understanding for web app development
- Participated in HackIllinois event with SIG App team; placed 4th in competition for parking spot app locator developed using Angular.js
- Coordinate SIG App Demo Day where members could demo current projects and obtain feedback
- Attend monthly meetings, info sessions, guest speaker events, and alumni networking events