

Muhannad Saleh

(630) 242-0625 • Lockport, IL 60441 • adamsaleh677@gmail.com • <https://github.com/msaleh28>

EDUCATION

University of Illinois at Chicago (UIC) | Bachelor of Science in Computer Science, Aug 2019 – May 2023

- Major GPA: 3.3/4.0
- *Member*, ACM; *Member*, Students for Justice in Palestine
- Relevant coursework:
 - Software Design, Systems Programming, Data Structures, Framework-based Development, Artificial Intelligence, Data Science, Embedded Systems

SKILLS

Computer Languages/Software: C++, SQL, Java, JavaScript, Python, HTML, CSS, ReactJS, Unity, Arduino, Flutter

Spoken Languages: English (Fluent), Arabic (Fluent), Spanish (Intermediate)

EXPERIENCE

Undergraduate Teaching Assistant

January 2023 – Present

University of Illinois at Chicago (UIC) | Chicago, IL

- Aid students with coursework
- Assess students' work through Blackboard
- Oversee group project and lab work sessions

Website Development

June 2022 – August 2022

Nafe Group, Inc. | Oak Brook, IL

- Illustrated and maintained an informational website
- Regulated server connections and recorded number of requests per week
- Saved the company over \$1,000 in server maintenance costs

STEM Initiative Co-Lab

July 2019 – August 2019

University of Illinois at Chicago (UIC) | Chicago, IL

- Participated in research regarding science and technology
- Guided a team of students to evaluate the use of technology in chemistry and biology
- Used soldering techniques to join copper wires with circuit boards

PROJECTS

RC Car (Arduino)

April 2022

- Built an Arduino-based battery-powered RC car with sensors (embedded systems)
- Capable of obstacle detection
- Controlled with an IR remote, programmed to work with specific buttons for various actions

Keno (Java)

November 2021

- Wrote a lottery game in Java and JavaFX
- Coded specific event handlers to perform tasks based on user input
- Constructed the application UI using .fxml files