

5229 Fargo Ave Skokie, IL, 60077

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# **Objective**

Results oriented student of computer science seeking an internship opportunity to grow and prosper in the studied field.

#### **Education**

#### University of Illinois Chicago-Chicago, IL August 2021 - May 2024

BS in Computer Science

GPA: 3.4/4.0

- -Dean's List Award- Consecutive Dean's List Recipient (2018,2019,2022)
- -Relevant Course: Data Structures, Software Design, Languages & Automata, Machine Organization, Program Design I, Program Practicum

# **Experience**

#### Oakton Community Center- Skokie, IL August 2020 - December 2020

Media Technician

- •Completed regular checks of centrally controlled electronic classrooms and learning spaces; cleaned presentation equipment and workstation areas; troubleshooted equipment problems and logged a daily check sheet.
- Planned and setup presentation equipment for special VIP events; assisted with video conferences bridging between campus locations and responded to phone and email requests promptly; followed up on various staff requests in a timely manner; monitored the call logging system and updated tickets; provided short tutorials on using instructional systems and classroom technology to university faculty, staff and students. Organized computer imaging, video recording, web conferencing, and life web streaming for classroom presentation.

#### Niles West High School D219-Skokie, IL October 2018 - August 2019

Volunteer Technician

- Troubleshooted issues with Chromebook and google Admin, Apple software and hardware and Microsoft Windows.
- · Provided courteous, professional, skillful, and expeditious communication and resolution of technical issues.

### Skokie Park District-Skokie, IL June 2020 - Present

Summer Camp Counselor/Weber Leisure Center Counselor

- Trained employees of various backgrounds on how to approach various situations.
- · Utilized agile methodology for iterative development, project flexibility and problem solving.
- Designed excel documents that made the customer experience better.

# Projects https://github.com/akhanAK12?tab=repositories

Keno Lotto Game	<ul> <li>This Java project uses JavaFX/Java and different data structures to implement a realistic Keno game experience, with JUnit 5 test cases ensuring the game's functionality and reliability.</li> <li>Adhered to the rules and variations of the game, including the differing amount of numbers drawn and matched across various state lotteries and casinos.</li> </ul>
Exchange Rate Converter	Chrome extension that converts USD currency to other currencies using an API     Developed and designed using JavaScript, HTML, CSS and Chrome API
Personal Website	<ul> <li>Created a professional and responsive website highlighting my background and introducing myself using HTML/CSS</li> <li>Utilized GitHub to effectively track and manage the flow of my code, ensuring smooth collaboration and version control</li> <li>Utilized div tags and classes to efficiently style and structure different sections of the website, enhancing visual appeal and user experience.</li> </ul>

# **Skills**

Programming Languages	C++, C, Java, JavaFX, HTML, CSS, FXML
Tools	Visual Studio Code, Visual Studio, Valgrind, GNU Debugger, Replit, Intellij, Maven, SecureFx
Languages/Other	English (Fluent), Urdu (Fluent), French (Conversational) / Proficient with PC's and Mac computers, proficient in data and statistical analysis, knowledge of computers in MS office