# **Ayman Fahsi**

• Oak Lawn IL, 60453

(708) 677-3163

• afahsi@hawk.iit.edu

## **Summary**

Pursuing B.S. in Computer Science, with a goal of a Masters in Artificial Intelligence. Experienced in Java and Python programming, SQL and adept in teaching and mentoring. I am confident in my ability to learn, experience, and apply new material. Seeking internship opportunities with relation to Data Science and Systems Engineering.

### **Education**

## Illinois Institute of Technology, Chicago, Illinois

Pursuing Bachelor of Science, Computer Science Relevant Courses: Computer Organization, Systems Programming,

Relevant Courses: Computer Organization, Systems Programming,

Database organization, Data Structures and Algorithms, Intro to Algorithms

### **Skills**

Programming Languages: Java, Python, SQL

• Programming Tools: Eclipse, Git, DBeaver, Microsoft Word

• Other: HTML/CSS

## **Relevant Experience**

**Teaching/Tutoring-**Computer Science, SAT, Robotics Mentor

• Exelon Summer Institute IIT College

CASL Chinatown

• FRC Robotics Team 7237

 $(T.A.\ Summer\ 2020)\ (Lead\ T.A.\ Summer\ 2021)$ 

(SAT Tutor **Jan 2020- May 2020**)

(Robotics Team Mentor Aug 2018 – April 2019)

#### **Office Assistant**-Art of Heating and Cooling

Jun 2021-Present

Anticipated May 2023

GPA: 3.19

- Employ skills in Microsoft Office
- Partial management of invoices
- Respond to emails on behalf of the company

#### Rashid For Cook. 17th District- Fellow/Canvasser

Aug 2018 -Nov 2018

- Responsible for voter outreach
- Persuading strangers into giving contributions to our organization
- Working outdoors in all weather conditions.

## **Projects**

### **Demonhacks 24-hr Hackathon**

Oct 2019

- Received "Best Public Transit Hack" award
- Developed weight tracking system for CTA train cars in a 4-man team
- Included a website to display the number of people in a given train car
- Project in total used SQL, JavaScript, PHP, HTML/CSS, and Java
- I developed the backend calculations and weight system in Java

## **Certifications**

**ELM Mentor**- *Illinois Institute of Technology* 

Received Fall 2020

Employed active listening, active speaking, confidence to be vulnerable, knowing my limits and leadership is partly
about the leader