

Ayman Fahsi

Oak Lawn, IL, 60453 • (708) 677-3163 • afahsi@hawk.iit.edu • linkedin.com/in/aymanfahsi/

SUMMARY

Coterminal Student pursuing both a Bachelor's in Computer Science and a Master's in Artificial Intelligence. Experienced in Java and Python and adept in teaching and mentoring. Also adept at accelerated learning and application of new material. Seeking internship opportunities related to Data Science, Software Engineering, or Artificial Intelligence.

EDUCATION

ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, IL

Expected May 2024

Pursuing B.S. in Computer Science, M.S. in Artificial Intelligence

Relevant Courses: Data Mining, Deep Learning, Natural Language Processing, Intro to Artificial Intelligence, Intro to Algorithms, Data Structures, Software Engineering, Operating Systems, Object-Oriented Programming, Global Product Development

GPA: 3.29

SKILLS

- Technical Languages: Java, Python, R, SQL, Linux, HTML/CSS
- Related Tools: Eclipse, DBaver, R Studio, Visual Studio Code, Github
- Languages: English (Native), Darija (Native), Arabic (Basic)
- ELM Certified Peer Mentor at IIT (2020)

WORK EXPERIENCE

Office Assistant

2021 - Present

Art of Heating and Cooling

Oak Lawn, IL

- Utilized skills in Microsoft Office to maintain and adjust documentation
- Acted as communications liaison on behalf of AHC to build stronger relations to clientele

SAT Math and Reading Tutor

2020 - 2020

CASL

Chicago Chinatown, IL

- Developed lesson plans to coach SAT Math/Reading topics to high school students in one on one fashion
- Led group study sessions to improve average SAT practice test scores by at least 100-200 points

Lead Computer Science Instructor

2020 - 2022

Exelon Summer Institute at IIT

Chicago, IL,

- Designed custom lesson plan to prepare incoming college freshman for Object Oriented Programing 1 and 2
- Led a team of teaching assistants to teach in both classroom and one on one settings
- Earned "Best CS Mentor" award two consecutive summers for exceptional mentoring

PROJECTS

QA Engineer, Payment System Developer

2022 - 2022

Books4U Online Textbook Marketplace

Chicago

- Provides platform for IIT students to buy and sell textbooks for 20% less than retail price
- Built upon Django Python framework and utilizes HTML, CSS, Bootstrap, and JavaScript
- Deployed PayPal Payment Managment System through use of Javascript Modules

Backend Developer

2019

Demonhacks Hackathon

Chicago, IL

- Received "Best Public Transit Hack" award alongside three collaborators
- Designed and implemented Java backend for weight tracking system for CTA train cars
- Included PHP based website to display number of people in a given CTA train car
- Constructed project through usage of SQL, JavaScript, PHP, HTML/CSS, and Java