

Omar Saad Khatib

P.O. Box 21292 Beit Hanina, Jerusalem
Tel: +972-598388288

DOB: Nov 14th, 2001

1920 Maple Ave, Evanston, IL, 60201
Tel: +1 (773) 999-4738

Email: osokhatib1@gmail.com | omarkhatib2023@u.northwestern.edu

Website: <https://omarkhatib01.github.io/> | LinkedIn: <https://www.linkedin.com/in/omar-khatib-01>

EDUCATION

Northwestern University

Major: Computer Science, BS

Minor: Economics, BA

Expected Graduation Date: March 2023

Cumulative GPA: 3.70/4 | **Major GPA:** 3.89/4

Stanford University

Certificate: UX/UI design

Ramallah Friends School

International Baccalaureate (IB) Diploma

Graduation Date: June 2019

Top 5 Class Rank

SUMMARY OF QUALIFICATIONS

- **Enthusiastic** Problem-Solver and critical thinker with logical/clear decision-making abilities
- **Excellent** writing and desk and field research skills
- **Proficient** team leader and member, with highly established teamwork capacity
- **Quick adaptor** to environment, excel under pressure

WORK EXPERIENCE

JupiterDx

(03/2022 – 01/2023)

Software Developer: Built an API for Health-tech startup that generates FHIR observations for wearables time-series data resulting in \$500k raised in seed money

Alarm.com

(06/2022 – 09/2022)

Software Engineering Intern: Designed and implemented automated tests for new doorbell and battery powered cameras' logic / features using C#

Kellogg School of Management

(08/2021 – 06/2022)

Research assistant / Temporary Student: Data analysis of a study concerning political polarization in America over the years, using NLP in Python and R

Intertech ([website](#))

(07/2021 – 08/2021)

Web Development Internship: Worked on 3 Websites' front-end and back-end development using Bootstrap 5, CSS, and JavaScript. (e.g. <https://ahli.com/>)

Core Associates

(01/2021 – 05/2021)

Economic Research Assistant: Implemented EU funded project assessing Bangladesh's Graduation from a least developed country (LDC) into a developing country (DC).

Paltel

(03/2020 – Present)

Mentor: Mentored High Schoolers in the Code 4 Palestine Program and assisted in coding, brainstorming, prototyping, and college counseling

AINayzak

(08/2018 - 09/2018)

Curriculum Development Assistant: Planned, launched, and taught a curriculum for a coding program in Organization for Supportive Education and Scientific Innovation for children of ages 8-13

PROJECTS ([portfolio](#))

NLP Experiments (2023)

Experimenting with different model architectures and language models to perform NLP tasks such as Question Answering and Fakes Detection. GitHub Repository [here](#)

A Quantitative & Behavioral Profile of GPT-3 (2022)

Conducted a behavioral and quantitative evaluation of GPT-3 models on the ACT, LSAT, Myers-Briggs Personality Test, and a Psychopath Screening Test. GitHub Repository with paper presented [here](#)

Music for the Moment (2021)

Built an automated music player that selects appropriate music for spoken dialogue, where songs come from user-created YouTube playlists and the program automates song downloads and categorization. Keeps up with fast-changing dialogue of improv shows. Flow Chart & System architecture available [here](#)

SantAssign (2021)

Created a React web app for Randomizing Assigning Secret Santa accessible [here](#)