

# Omar Saad Khatib

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

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

Email: [osokhatib1@gmail.com](mailto:osokhatib1@gmail.com) | [omarkhatib2023@u.northwestern.edu](mailto:omarkhatib2023@u.northwestern.edu)

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

DOB: Nov 14<sup>th</sup>, 2001

## EDUCATION

### Northwestern University

**Major:** Computer Science, BS

**Minor:** Economics, BA

**Expected Graduation Date:** June 2023

**Cumulative GPA:** 3.64/4 | **Major GPA:** 3.80/4

### Stanford University

Summer Training: UX/UI design & prototyping tools, Balsamiq and Sketch

### Ramallah Friends School

International Baccalaureate (IB) Diploma

**Graduation Date:** June 2019

**Top 5 Class Rank**

## LANGUAGES

**Arabic** - Native Reading, Writing and Speaking

**English** - Native Reading, Writing and Speaking

**French** - Intermediate Reading, Writing and Speaking

## WORK EXPERIENCE

Core Associates (01/2021 – 05/2021)	<u>Economic Research Assistant:</u> Implemented EU funded project assessing Bangladesh's Graduation from a least developed country (LDC) into a developing country (DC).
Paltel (03/2020 – Present)	<u>Mentor:</u> Mentored High Schoolers in the Code 4 Palestine Program and assisted in coding, brainstorming, prototyping, and college counseling
AINayzak (08/2018 - 09/2018)	<u>Curriculum Development Assistant:</u> Planned, launched and taught a curriculum for a coding program in Organization for Supportive Education and Scientific Innovation for children of ages 8-13
Intertech <a href="https://intertech.ps/">https://intertech.ps/</a> (07/2021 – 08/2021)	<u>Web Development Internship:</u> Worked on multiple Websites' front-end and back-end development using Bootstrap 5, CSS, and JavaScript. (e.g. <a href="https://ahli.com/">https://ahli.com/</a> )
Kellogg School of Management (08/2021 – Present)	<u>Research assistant / Temporary Student:</u> Data analysis of a study concerning political polarization in America over the years, using NLP in Python and R

## PROJECTS

Music for the Moment (2021)	Created an automated music player that selects appropriate music for dialogue, where songs come from user-selected YouTube playlists and the program automates song downloads and categorization. Keeps up with fast-changing dialogue of improv shows.
Lite Bikes (2020)	Developed a 2D two-player computer game called Lite Bikes in C++
Nut.rio (2020)	Designed an app to respond to Covid-19, which allows users to keep track of anything related to pantry products, including products owned, expiration dates, and a shopping list
Student portal (2018)	Launched a social media platform / portal website for participants of the Code 4 Palestine Program ( <a href="http://coderss.herokuapp.com/home">http://coderss.herokuapp.com/home</a> )
Palcollege (2018)	Created mobile app to assist applicants to USA universities as Code 4 Palestine graduation project.
"Vcalc" (2017)	Created / programmed a calculator operating on voice commands in Python

## EXTRA CURRICULAR ACTIVITIES

International Student Association (ISA) (Jan 2020 - Present)	Member of the Finance Organizational Committee in the International Student Association at Northwestern University
Engineers without Borders (EWB) (Nov 2019 - Present)	Active member of the EWB (Engineers without Borders) club at Northwestern University
International Peer Advisor (IPA) (2021)	Participated in Northwestern University's International Student Orientation as an IPA, where I guided the prospective international student through their first week of being in America and at Northwestern
College Counselling (2018- Present)	Mentor for 11 <sup>th</sup> and 12 <sup>th</sup> Grade students, as part of a College Counselling Team, in applying for universities. Complementary to the application built as a graduation project for Code for Palestine
Youth leadership program (2017-2018)	Introduced to main life skills including <b>leadership and entrepreneurial skills</b> . Attended 3 training and bonding camps
Code for Palestine (July 2016- July 2018)	Awarded 3-year scholarship to a program with the Palestinian Telecommunications Co. (PaITel) and Stanford University. Aims to teach coding for High School students
Model United Nations (MUN) (2015-2018)	Delegate in 3 Palestinian MUN conferences. Awarded "Best Delegate" in two Delegate in 2 International Conference in Amman 2016 and Berlin 2017. Awarded honorable mention" in Berlin and Led the IT department in PALMUN 2018
High School Varsity Basketball (2015- 2019)	Played as the Shooting Guard