

Malak Soubai

malaksoubai03@gmail.com • (678) 362- 2766 • [linkedin.com/in/malak-soubai/](https://www.linkedin.com/in/malak-soubai/)

EDUCATION

University of North Carolina, Chapel Hill, NC

Expected Graduation: May 2026

- B.S. in Computer Science

GPA: 3.936

Relevant Coursework: Calculus I, and Calculus II, Introduction to Programming, Principle of Microeconomics, Applied Matrix Algebra, Introduction of Social Psychology, and Financial Accounting.

Certifications:

- EDX Harvard certificate of Introduction of Computer Science (Summer 2022).
- Oxford certificate of Introduction to Leadership and Computer Science (Summer 2018).

Technical Skills: Python (Moderate), Microsoft Office (Proficient), Calculus (Proficient), Tableau (Moderate), UX/UI Design (Moderate), Arduino (Moderate), Figma (Moderate), Leadership (Moderate), C++ (Basic), Git (Basic), HTML (Basic).

WORK EXPERIENCE

Boutique Malak, Social Media Manager, Rabat, Morocco

04/22 – 08/22

- Attracted more than 200 followers by advertising 45 client-oriented posts on Instagram.
- Contributed 5 hours per day assessing consumer needs while assisting customers.
- Collaborated with 2 shop assistants and cross-trained as a cashier and sales assistant.

PROJECTS

Arduino Game, Team Project

11/22 – 01/22

- Built an Invader game on Arduino using LCD screen displayer and a joystick with 2 classmates.
- Dedicated about 1 week to the development of the game and 2 weeks to its improvement.
- Used critical thinking and Arduino coding skills to create smooth gameplay and visualization with 5 levels of evolving difficulty.
- Received most votes in class questionnaire

Harmony Tech Hackathon, Team Project

01/22 – 01/22

- Drafted a mental health application prototype of 14 pages using Figma and UX/UI Design skills.
- Implemented 4 features including professional therapist communication both in person and online, and daily news posted about mental health.
- Built a productive environment with 2 teammates with daily scrum meetings to split tasks and give updates.

Adaptive Robot Gripper from Scratch, Personal Project

04/20 – 05/20

- Built a robot from scratch using Arduino that detects and grabs objects up to 7cm wide.
- Repurposed multiple used materials such as a non-working pen to hold the Bluetooth transmitter.
- Dedicated 60 days to design, build, and test the robot with 2 weeks enhancement.

LEADERSHIP & ACTIVITIES

Active Member of Women in Computer Science

08/22 – Present

- Participated in 3 events including an introduction to Python Design.
- Learned UX/UI basic design skills.

Vice President of Youth association

04/22 – 07/22

- Edited flyers and sponsoring letters sent to 5 renowned companies like Dunkin Donuts.
- Organized an evening event with over 60 orphans by conducting 16 meeting with the president, the social media team, the treasurer, and the public relations team.
- Completed over 100 hours of community service.

Active Volunteer at Rotaract

12/21 – 07/22

- Visited a senior house for 6 hours, prepared over 30 bags of toiletries and helped make dinner.
- Participated in a Blood Donation event.

Vice President of the Management Department of IIHEM Consult

09/21 – 07/22

- Organized 4 community outreach events and raised attendance by 15%.
- Designed 3 flyers and renovated the student lounge design.