

LEEN KHAROUF

COMPUTER ENGINEERING
INTERACTIVE MEDIA



CONTACT

+971567641051
+1(646) 724-7004

leenkharouf@nyu.edu

www.linkedin.com/in/leen-kharouf

SKILLS

- C++
- Python
- HTML
- CSS
- UX Design
- Adobe Photoshop
- Figma
- Procreate
- Problem-Solving
- Strong Communication
- Fine Art

EDUCATION

BACHELOR OF SCIENCE

Computer Engineering
Current GPA: 3.83
New York University Abu Dhabi
Graduation date: June 2025

A-LEVELS

Maths: A*
Chemistry: A*
Physics: A*
Brighton College Abu Dhabi
August 2020

LANGUAGES

ENGLISH - FLUENT
ARABIC - FLUENT
SPANISH - INTERMEDIATE

EXPERIENCE

GOOGLE UX DESIGN PROFESSIONAL CERTIFICATE

August 2023 - Present

- Currently pursuing a UX Design certificate to learn about user-centred design principles, UX research, and foundational design principles.
- Developing a portfolio showcasing mobile apps, responsive websites, and cross-platform experiences."

PARALLAX: AN INTERACTIVE ILLUSTRATION

Personal Project

July 2023

- Created an interactive artwork using Procreate and Javascript, using layering techniques to achieve a dynamic 3D effect with a parallax motion, showcasing a fusion of technical skills and artistic creativity. [Check it out here!](#)

FLIGHT RESERVATION SYSTEM

April 2023

- Designed an interactive user interface to replicate real-world flight search and booking, using dynamic memory allocation, classes, and objected oriented programming concepts. Integrated a random generator for flight database containing flight information, seat availability, and prices to test the system.
- Simulated user logins for storage and retrieval of bookings and reprinting tickets, and credit card transactions with an OTP.

EQUIPMENT CENTER ASSISTANT

Jan 2023 - May 2023

- Managed equipment check-in/out and maintenance, including testing and inventory management, and supporting training sessions.

FALL DETECTION DEVICE

October 2021 - December 2021

- Developed a fall-detecting device using Arduino programming and M5Stack Core2 hardware to detect falls.
- Implemented user-friendly features: interface evaluating user well-being, automated WhatsApp alerts to emergency contacts, and vibration + sound notifications. [Watch demo here!](#)

ARTIST

2018 -2021

- Commission-based artwork: working with customers to design logos, create digital, oil paintings, charcoal and pencil drawings.

GRAPHIC DESIGNER AND CONTENT PRODUCER

The PE Classroom

June 2018 - September 2020

- Database administration and website graphic design for a small business
- Created logos and icons that are suitable for specific layouts and uses