

Nour Elfangary

+44 78 102 18772 | +971 52 919 0371 | nourelldinesamehelfangary@gmail.com

[LinkedIn](#) | [GitHub](#) | 3/02 151 George St, Glasgow G1 1AB

EDUCATION

Computer Science BSc (Hons)

University of Glasgow

Sep 2021 –
Jun 2025

- Projected Upper Second Class Honours (2:1)

IB Diploma

Dubai American Academy

Aug 2019 –
May 2021

- 39/45 (Higher Levels in Mathematics (5/7), Computer Science (7/7), and Digital Society (6/7) + A in Theory of Knowledge and B in Extended Essay)

SKILLS

Languages:

Native Fluency in English and Arabic (Egyptian)

Technical Skills:

Java, Python, JavaScript, C, C++, PHP, SQL, Django, Numpy, React, AFrame, Bootstrap, TailwindCSS, Canvas, multithreading with pthread, networked-systems programming, Valgrind (testing), LLDB (debugging), Make (build scripts), Unix Shell scripting, Git, Arch Linux, Figma UX Design, Blender, Aseprite, Photoshop, Illustrator

EXPERIENCE

G42 Healthcare Intern at Masdar City, Abu Dhabi

Jul 2023 –
Aug 2023

- Working collaboratively with the strategy department to discuss company goals using research insight.
- Researching the market and presenting existing solutions and plans to senior managers.

Summer Camp Counselor at Studio Republik, Dubai

Jun 2020 –
Aug 2020

- Event organizing for kids of different age groups
- Resolving conflicts and disagreements between kids
- Created a space for safety, cooperation, and engagement

PROJECTS

Fishing Fumble

Jun 2020 –
Jan 2021

- Created for the internal assessment of IB Computer Science designed with PHP, object-oriented JavaScript, and Canvas.

Cuisine Critic

Mar 2023 –
Apr 2023

- Created for a team project at university designed with Python Django, and Bootstrap CSS.

C++ Game Engine on Windows

Dec 2022 –

- A personal development I've been working on as a tool to learn C and C++ before 3rd year planning on switching to Rust on Linux with Wayland instead.

Neuroarcade

Sep 2023 –
May 2024

- Created for a team project at university for a client, a School of Psychology Professor designed with Python Django and ReactJs.

Personal Website

Jan 2024 –

- A personal development and learning tool to showcase my work designed with React and hosted with Cloudflare.