

Education

MSc Computer Science | University College London

Sep 2023 - Sep 2024

Relevant modules: Software Engineering, Machine Learning with Big Data, App Engineering, Database Fundamentals, Algorithms, Computer Architecture

Projects:

Microsoft

Industry Exchange: Visual Designer for WinUI3 (Typescript, React)
Teacher Assistant Recruitment Platform (React, Next.js, PostgreSQL, Javascript, Figma, Jest)
Humanitarian Crisis Management System (Python)
Pilates Studio Booking Web Application (UML notation, Unified Process, OO analysis and design)

Bachelor of Arts & Science - Societies | University College London

Sep 2019 - Jun 2022

Grade: First-Class Honours, First Class on Final Dissertation

Relevant modules: Quantitative Methods 2: Data Analysis & Visualisation (Python & Pandas), Programming 1 & 2 (Java)

Experience

Senior Digital Campaign Executive | TVF Communications · London, United Kingdom

July 2022 - July 2023

- Collaborated across over 5 global accounts to help deliver omnichannel campaigns and digital projects in healthcare sector
- Liaised with medical writers, biology and chemistry experts
- Managed projects such as: Website design & creation, Google Ad campaign, Omnichannel Strategy Workshops, HTML emails
- Created and delivered monthly and quarterly reports: includes data gathering using Google Analytics 4, creating interactive dashboards on Looker Studio, and writing insights & recommendations
- Established relationships with clients through daily communications and weekly calls

Communications & Community Management Intern | WIL Europe · Paris, France

Jun 2020 - July 2020

- Increased visibility of network on social media through management of LinkedIn and Twitter accounts
- Produced monthly newsletter and materials for social media with Canva
- Managed, transcribed, and edited interviews with members of network to be shared
- Conceptualized development of network's overall communications strategy (Website design, Media Kit page, PowerPoint presentations)

Volunteering

Software developer | Eye Heroes - UCL Social Hackathon · London, United Kingdom

2021

- Redesigned website of Eye Heroes, a volunteer-led campaign fighting avoidable blindness

Skills

React / NextJS

HTML / CSS

Javascript /
Typescript

PostgreSQL

MongoDB

SDLC

Figma

User Experience

Testing

Python

Git / Github

MongoDB

UML

Languages

English (Bilingual)

French (Native)

Spanish (Intermediate)