Loukia Ioannou

Loukiaioannou17@gmail.com • +35799252503

Portfolio: www.loukiaioannou.net

EDUCATION

Newcastle University   Newcastle-upon-Tyne, UK
MSc Human-Computer Interaction   **2022 - 2023**
Courses: Systems and Societies, Technologies for Human-Computer Interaction, Introduction to Human-Computer Interaction and UX, Research Methods in Human-Computer Interactions, Interaction / UX Design Methods, Sustainable Human-Computer Interaction

Title of dissertation: "Connected Viewing: Social App for Streaming Shows". The dissertation was developed under the supervision of professor Nick Taylor (grade: 69/100). My research examined how people feel while streaming a TV show and the through a Figma prototype investigated how an application can make people feel more connected with each other even if they are watching a streaming channel alone.

University of Cyprus   Nicosia, Cyprus
BSc Computer Science   **2017 - 2021**
Graduated with Very good (7.33) and specialization in Software Engineering
- **1ST Year Courses:** Discrete Structures in Computer Science, Programming Principles, Digital Systems, Object Oriented Programming.
- **2nd Year Courses:** Data Structures and Algorithms, Programming Techniques & Tools, Theory of Computation, Operating Systems, Algorithms & Complexity, Introduction to Probability & Statistics
- **3rd Year Courses:** Communications and Networks, Databases. Software Engineering, Systems Programming, Parallel Processing, System Security, Artificial Intelligence
- **4th Year Courses:** Principles of Entrepreneurship, Human-Computer Interaction, Digital Image Processing, Internet Technologies.

Title of dissertation: "Indoor positioning system with the use of Computer Vision". The dissertation was developed under the supervision of professor Demetris Zeinalipour (grade: 9.0/10 excellent) (Android App, YOLO, Database SQLite)

Lyceum Acropoleos   Nicosia, Cyprus
Elective Courses: Computer Science, Maths, Physics, Technology Grade 19.4 (excellent)   **2014 – 2017**
Computer Science grade: 20/20
Excellent in all years of Lyceum with grades 19.43, 19.25, 19.33 respectively

WORK EXPERIENCE

NetU Consultants   Nicosia, Cyprus
Programmer / Analyst   **2021 - Present**
- Front-end Development (HTML, JSP, NextJS)
- Back-end Development (Java, SQL)
- Involved in the development, implementation, and user testing of software.
- Took part in big projects (mainly in public sector), where tasks had deadlines and had to learn time management skills.
- Had the responsibility of fixing problems in the user testing phase and was heavily involved with the customer until project delivery.
- Continued working Part-Time while studying to help with bug fixing.

NetU Consultants   Nicosia, Cyprus
Intern Programmer   **06.2020 - 08.2020**
- Developing Jasper Reports
- Front-end Development (HTML, JSP)

SKILS AND INTERESTS / AWARDS AND ACHIEVEMENTS

PROGRAMMING LANGUAGES

Java	■■■■■	HTML5	■■■■■
C	■■■■■	CSS3 / BootStrap5	■■■■■
Python	■■■■■	JavaScript	■■■■■
Bash/Shell	■■■■■	PHP	■■□□□
NextJS	■■■■□	SQL	■■■■■

COMPUTER APPLICATIONS

GitHub	■■■■□	Figma	■■■■■
Android Studio	■■■■■	Canva	■■■■■
Eclipse	■■■■■	WebFlow	■■■■□
Visual Studio	■■■■■	Miro	■■■■■

LANGUAGES

Greek: Mother tongue

English: Excellent knowledge of English (reading, writing, speaking)

- IGCSE (International General Certificate of Secondary Education)
  - Grade B (b) English as a Secondary Language
- Anglia Examinations England – Anglia Certificate of English Esol International
  - Advanced (B2) Level – Grade: Merit

French: Good knowledge of French

- Attestation de Reussite - Delf A2 Grade: 64/100

DISTINCTIONS

Lyceum and Gymnasium Acropoleos

- Awards for excellence performance in all the years of studies
- Ranking in the top 5-10% of the school
- Award for the best performance of the school in Technology (exam grade 20/20 and semester grade 20/20) from Cyprus Technical Chamber of Engineering