Leonore Papaloizos

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Education

2016 — 2020

BSc (Hons) Computing Science, Expected 1st University of Glasgow

- Topics studied include Algorithmics, HCI, Software Development, Web App Development, Data Fundamentals, Databases, and Computer Systems.
 - > Programming in Python, Java, C/C++, JavaScript, SQL
 - > Extensive teamwork experience and communication skills from regular team projects
- Development of strong problem solving skills and adaptability from the breadth of subsidiary courses taken in Mathematics, Digital Media & Information Studies, Philosophy, English Language & Linguistics

2013 - 2016

Lycée International des Pontonniers Strasbourg, France

• French Baccalaureate with International British Option: Economics and Social Sciences modules with a focus in Maths. Obtained with Honours

Technical Experience

Coding projects

- > Created a virtual assistant ("UGenie") to respond to student enquiries for the University of Glasgow's External Relations Directorate as part of the curriculum course on Professional Software Development
- > Coded an application in Python ("c-o-ursor") that uses course specification documents to display information on course pre-requisites and potential clashes to help Computing Science students enrol in Honours courses and gain understanding of what is available to them
- > Self-taught bash scripting to **gain efficiency** in daily repetitive tasks. Coded scripts such as a **photo formatting script** that follows Spotify playlist covers standards, and a **weather script** that pulls data from openweathermap.org's **API**

Hackathons

- > Coded a survival game as part of Do You Have the GUTS? 2018
- > Developed a web application for the charity Artlink for J.P. Morgan's 2018 Code for Good hackathon which allows carers for people with sensory disabilities to browse activities according to keywords and the 5 senses

• Web development

- Developed an interactive web application with Django as part of a course team project that involved user authentication, quality control and unit testing, usable design with HTML, CSS and AJAX (https://placeholdr.pythonanywhere.com)
- Showed flexibility and willingness to learn by creating a website for Glasgow University's Women's Football Club with advanced Wordpress development skills such as theme integration. Employed HCl and knowledge of databases to optimise the website's performance and usability

Work experience

Risk Technology Intern, Squarepoint Capital LLP

- Worked within a systematic hedge fund to incorporate automatic handling of a type of market order and trade flow into the firm's components
 - > Involved Python, C++, bash, PostgreSQL, and some kdb/q

March 2019 — June 2019

Project Intern, Glasgow University Essentials

- Gathered information from the University of Glasgow's website in the aim of creating a new resource aimed at incoming students, using website crawler tools
- Arranged interviews with members of University staff and interviewed them about their role d
- Worked for a world-renowned festival within a team to provide the best possible customer service, even during rush hours and large purchases

June 2017 — July 2017 June 2018 — July 2018 Sales Assistant, Montreux Jazz Festival Montreux, Switzerland

 Worked at the cash desk, operated refunds, and was personally responsible for up to Fr. 20,000 (£15,000) a day

May 2017 — May 2018

Publicity Officer, Glasgow University Women's Football Club

- Managed and extended the club's social media accounts, increasing interaction by 40%, ensuring
 information was well communicated across different platforms and reached as many regular members
 as possible to support their understanding of the club's current events
- Created a website for the club
- Increased the club's popularity on social media and successfully helped to find participants to the club's first charity fundraiser event in support of MND Scotland

Skills and interests

- Languages: French (Native), English (Fluent), German (Advanced)
- Volunteer for Nightline, Glasgow University's confidential listening service
- Sport: Football training (Glasgow University Football Club) multiple times a week, Muay Thai once a
 week, indoor and outdoor climbing whenever possible, regularly volunteer at sporting events such as
 the Scottish Boat Race, all of which require to work on team, communication and analytical skills
- **Design**: Proficient in Adobe Creative (Photoshop, InDesign), regular listener of the podcast 99% Invisible, follower of Alice Rawsthorn's design series on Instagram
- First Aid Certificate obtained with the Red Cross (June 2018)
- Proven record of being an efficient communicator and leader
 - > President of high school's students' association in 2015/2016, representing over 1,000 students
 - > Class representative for Level 1 Computing Science students in 2016/2017
 - > Class representative for Level 3 Computing Science students in 2018/2019

References available upon request