

Personal Details

Layla Maksymuik

LMaksymuik@outlook.com | 0753526460

Almar, Sillerhole Road, Leven, Fife, KY8 5NB

LinkedIn: <https://www.linkedin.com/in/layla-maksymuik/>

GitHub: <https://github.com/ChipPacket>

Personal Statement

I am a 2nd year Computer Science student attending the University of Dundee, motivated by a strong passion for UX/UI and creative user engagement. I am proficient in a few programming languages including **Java, Python, C, and SQL**, as well as a variety of other software and frameworks including **GitHub, HTML, CSS, Bootstrap, and Microsoft Excel**. I have strong teamwork and communication skills built up from retail work and leadership roles, as well as university team projects. I am a driven person eager to work in an environment that pushes the boundaries of technology in a creative manner.

Skills

- Programming Languages: Java, C, Python, SQL
- Software and Frameworks: HTML, CSS, Bootstrap, GitHub, Microsoft Excel
- Concepts: Object-oriented programming, procedural programming
- Developed teamwork and interpersonal skills built from university team projects and working within a high-energy retail job.
- Experienced with leadership and organisational roles within group environments
- Adept problem-solving and debugging skills
- Knowledgeable on AI and its practical applications

Education

University of Dundee | Ongoing, Graduation June 2029

Computer Science (User Experience and Design) with Industrial Placement BSc (Hons)

- Relevant Modules: Introduction to Software Development, Introduction to Data Structures and Algorithms, Mathematics for Computer Science, Computing and Society, Multi-Paradigm Programming, Operating Systems

Projects

- Scribble – Terminal Game (Grade – B1)
 - A game based on 'Scrabble' developed using Java, and my final assignment for my Introduction to Software Development Module. 2-4 players are able to play against each other, either trying to get enough points to reach an assigned point goal, or to get the most points within a set number of rounds. This game runs in the terminal and has a text-based menu.
- Chats with Dave – Social Media Concept (Grade – A5)
 - A social media app concept developed in Java. This was a group project and our final assignment for our Introduction to Data Structures and Algorithms module. My assigned role was to create the base data structures we were working from, and to implement the GUI. I was tasked with the GUI due to having the most knowledge on it in our group, and the most interest in it.
 - While development of this project went well, I ran into issues when it came to converting typed user input into usable variables, which caused a delay in the development of other

GUI areas, as I planned to add a log-in screen as the first thing you see upon opening the app.

- Through communication with my group mates – ironing out our goals and working with the code they had been developing – and testing, I decided to simplify the GUI by making it entirely controlled by buttons the user can click and moving the menu where you swap user to a different part of the main menu. This made the GUI more user-friendly and approachable, as well as easier to implement.
- Real Humans – Website (Grade – B3)
 - A website based on a fictional company – Real Humans Inc. – which is run by “aliens trying to be human”. This was created for our Front-End Web Development module as our 24-hour assignment. It is a HTML webpage featuring Bootstrap implementation and functionality, assisted with additional CSS.

Levenmouth Academy | 2018-2024

- Relevant Qualifications:
 - Higher Computer Science (A), Advanced Higher Graphic Communication (B), Higher Administration and IT (B), Higher Mathematics (A), Higher Art and Design (B)

Work Experience

Weekend Sales Assistant | Stephens Bakery, Turpie Road, Leven | September 2023 – Present

- Role involves serving customers who enter the shop, packaging and preparing their food, then serving them at the tills. I am also tasked with re-stocking products, regular and deep cleaning, and handling and preparing vegetables for the following day.
- Experienced working with the public. I provide a welcoming, friendly, and inviting environment to customers and adapting to their requests and needs for their order, leaving customers satisfied with their experience. Experienced with conflict management, making sure any issues that arise with customers or coworkers are resolved quickly.
- Experienced working in busy, high-energy environments, working under pressure to make sure customers are served and jobs are completed in an efficient and timely manner, especially during lunch rushes.
- Developed tuned communication and teamworking skills, assisting my coworkers when they are struggling, and delegating tasks clearly to others when I need assistance myself.
- Developed quick mathematical and memorisation skills from memorising long orders and handling physical money at the tills.

Additional Information

- Current Vice President of the Pokémon Society at the University of Dundee where I attend regular meetings with fellow committee members to organise and discuss our plans for future events and activities. Additionally, I aide in hosting these events and providing a welcoming experience for all of our members.
- Current Resident Ambassador for The Hub Students where I organise and host monthly events to foster a positive community space within The Hub common area for residents.
- Member of Dundee University Computing Society where I attend events to meet with other enthusiastic computing science students.
- Interested in game development and have planned a variety of games over the years.