

AMELIA HAMULEWICZ

INTRODUCTION

I'm a third-year Software Development student at SETU Carlow, seeking an internship to upgrade my skills. Interested in full-stack and front-end development, with a focus for clean, functional apps with good design. Always keen to learn new tricks. GPA: 74.50

EDUCATION

Software Development Level 8 SETU Carlow	2023 – current
<ul style="list-style-type: none">Web Programming & DatabasesData Structures & AlgorithmsProject (Software Development)	<ul style="list-style-type: none">System Analysis & TestingObject-Orientated Programming
Customer Service Erasmus Savo College, Finland	March 2023
Computer Science QQI Level 5 Carlow IFET	2022 - 2023

PROJECTS

Portfolio Website | Completed | Personal Project

- Built a fully responsive website using HTML, CSS, and JS.
- Designed interface and layout prototypes using Figma.

Estate Flow | Completed | Web Development & Databases

- Developed a staff-only estate agency management system using HTML, CSS, JS, PHP, and SQL.
- Built backend database with CRUD functionality and validation/error handling.
- Collaborated in a group project; received 99% as the final grade.

Shop Manager Pro | Completed | Object-Oriented Programming

- Built a Java-based purchase management system with GUI and database integration.
- Used MySQL to handle CRUD operations and manage data.
- Applied validation and error-handling to improve system stability.

Restaurant Delivery System | Completed | System Analysis and Design

- Designed and documented a food delivery app for customers, restaurants, drivers, and admins.
- Created use case, class and sequence diagrams using Lucidchart.
- Wrote test cases and contributed to requirements and documentation in a group project.

Small World | Completed | Assembly & C

- Built a fast-paced endless runner game using 68k Assembly (Easy68k).
- Gained experience implementing game logic and collision detection.

EXPERIENCE

Deli Assistant | Daybreak, Tullow | Aug 2022 – Present

- Assisted customers, handled transactions, and managed till operations.
- Maintained professionalism in a fast-paced setting.

PLC Work Experience | iDevice, Carlow | Nov – Dec 2022

- Managed Shopify product listings and performed iPhone/PC repairs.
- Ensured a clean and secure workspace.

KEY SKILLS

- Java
 - OOP
- HTML
 - CSS
- PHP
 - SQL
- JavaScript
 - Linux
- Assembly & C
 - Adaptability
- Communication
 - Leadership

ACHIEVEMENTS

- Promoted Diversity in Tech by contributing to WIT Events.
- Achieved 99% grade on a web development project implementing full CRUD operations.
- Holder of a Category B Driving License.

UPSKILLING

- Unum Mentorship Programme | Unum, Carlow | June 2025
- Attended a 2 week programme for women hosted by Unum.
 - Work-shadowed Front-End Developers, a Business Analyst, and a Software Tester.
- Dell Team Aspire Mentorship Programme | Dell, Dublin | October 2024 - Present
- Mentored by Dell professionals on career growth and technical skills.
 - Attended in-person and virtual events.
- Future Female in Tech Event | Workday, Dublin | August 2024
- Learned about Software Development, UX Design and Agile.
 - Attended workshops and work-shadowing sessions.
- Capture the Flag | SETU Carlow | Feb 2024/25
- Competed in cybersecurity challenges.
 - Worked in teams to solve security puzzles

OTHER

- Languages:

 - Polish (Native)
 - English (fluent)
 - Currently studying Arabic
- Interests:

 - Language Learning
 - Art
 - Gym

REFERENCES

- Karen Kenna | Shop Manager
Daybreak, Tullow
T: 86 874 2166
- Tara O’Sullivan | Career Counsellor
Presentation College Carlow
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