

# Eamann Miled

Motivated Software Engineer with strong business knowledge, ranked 2nd in a class of 85, and skilled across a variety of technologies.

## Coding Projects

### 1. Portfolio Website (Hosted Online)

- Developed a personal portfolio website to showcase projects and skills in an easy-to-navigate format.
- Built with HTML, CSS, JavaScript, Bootstrap, focusing on responsive design and clean UI/UX.

### 2. Automation Workflow (Python, Selenium, Power Automate, pandas, MS suite)

- Created Python script and automation workflow for data cleaning, submissions, and reporting.
- Handled debugging and support tickets, improving system reliability and workflow efficiency.

### 3. Computer Vision Light Detection (Python, OpenCV, TKinter)

- Built an image and video processing tool to detect and highlight light sources in real-time.
- Implemented thresholding, contour detection, and bounding box visualization for accurate flare tracking.

## Personal information

[LinkedIn](#)

[GitHub](#)

Email-  
[eamannmiled2003@gmail.com](mailto:eamannmiled2003@gmail.com)

Website-  
[EamannMiled.com](http://EamannMiled.com)

## Coding Languages

- Python
- Django
- HTML/CSS/JavaScript
- SQL
- Java
- R
- OfficeScript
- Excel VBA

## Technology Experience

- Tkinter
- Pandas
- Server hosting
- Selenium
- Automation
- Power automates
- Power apps
- Django
- Full stack
- Project management
- Trello
- Software testing
- Git
- Alteryx
- Bootstrap

## Work Experience

January 1<sup>st</sup>  
2025 –  
September  
5<sup>th</sup> 2025

### Software Engineer Co-Op

- **Contract extended** in recognition of performance
- **Handled software support tickets, performing extensive debugging and issue resolution.**
- Developed Python scripts using diverse libraries for testing, data processing, and workflow automation.
- Owned multiple projects end-to-end, delivering automation solutions with Selenium, Power Automate, and Power Apps.

### Hospitality Industry – Bartender, Waiter

- Over the course of 3 years, I collaborated in fast-paced, high-pressure environments, building strong teamwork and communication skills.
- Provided customer-focused service, developing active listening and problem-solving abilities.

September  
11<sup>th</sup> 2021 –  
January 1<sup>st</sup>  
2025

## Personal Achievements

- **Placed 2<sup>nd</sup>** in my class of 85 in my penultimate year.
- Achieved a **1.1 grade** in my penultimate year.
- Was elected as **Class representative** for my course.
- Was approached and chosen to be a **student Ambassador** for DCU.
- Offered an **extension** on my Co-Op contract for PWC.

## Education

- DCU ([Dublin City University](#))  
Computing for Business  
Level 8 Honours Degree (2022-present)
- Bush Post Primary Secondary School (2015-2021)  
Leaving cert