

## Diarmuid Henry



**Address:** 29 Mill Falls, Collooney, Co. Sligo  
**D.O.B:** 24/12/1991  
**Email:** diarmuidhenry@live.co.uk  
**Phone:** +353 89 416 8111  
**GitHub:** [github.com/diarmuidhenry](https://github.com/diarmuidhenry)  
**LinkedIn:** [linkedin.com/in/diarmuidhenry](https://linkedin.com/in/diarmuidhenry)  
**Website:** [diarmuidhenry.com](https://diarmuidhenry.com)

### Introduction

Junior Full Stack Developer with a particular proficiency in Back End using Python. Strong communication skills and work ethic developed through years working as a Head Chef in the Hospitality industry. Flair for numbers and problem solving gained through studying Mathematics. Have overseen increases in efficiency and profit in kitchens by reorganising and analysing work methods.

### Higher Education

#### **Diploma in Full Stack Software Development, Code Institute, Ireland (2023 – )**

Combining both back-end and front-end software and website development, as well as the methods and tools used in creating and optimising programs and websites.

#### **Bachelor's Degree - Mathematics, University of Warwick, UK (2010 – 2013)**

Upper Second Class Honours

### Portfolio

**BigByte Restaurant:** a Django project for a restaurant's website. Includes a reservation function with CRUD functionality, and a menu that can be filtered by relevant allergens.

*Portfolio Project 4 for Code Institute Diploma.*

**Discovering Ireland Solver:** a Python script using graph theory to find the shortest route in the board game Discovering Ireland.

*Portfolio Project 3 for Code Institute Diploma.*

**Rock Paper Scissors Lizard Spock:** an online game, where players can play against the computer or against a friend.

*Portfolio Project 2 for Code Institute Diploma.*

**Collooney Physiotherapy:** a website created for a physiotherapy clinic, where potential clients can read about the clinic's services, and book appointments.

*Portfolio Project 1 for Code Institute Diploma.*

### Computer Skills

Python   Django   JavaScript   HTML5   CSS   Excel   Word   Kelsius   EPOS   LaTeX

### Languages

**English:** Native - **C2** (Certified : ETS Pipplet)

**Danish:** Fluent (written and spoken) - **C2** (Certified : ETS Pipplet)

## Work Experience

**2023 - :** Sligo

### Mathematics Tutor (Part-time)

- In person, 1 on 1 tutoring. Mainly Junior Cert and Leaving Cert students.
- Tailoring lessons and goals to each student, whilst maintaining a relaxed and enjoyable work environment.

**2023 (Feb - Sep):** *Honestly* - Strandhill, Sligo

### Kitchen Manager

- Responsible for the daily operation of the kitchen.
- Ordering, stock taking, invoice processing/matching, communicating with suppliers.
- Introduced systems to standardise ordering, improve efficiency and organise kitchen/storage.

**2022 (Jun - Oct):** *Nordquest Catering* - Meta Construction Site, Odense, Denmark

### Assistant Kitchen Manager

- Assigned to improve food preparation/safety standards and methods.
- Introduced structures/procedures to optimise the logistics and daily operation of the kitchen which served 1200 guests daily.
- Involved in improving the work environment for current and future employees.

**2019 - 2022:** *Cafe Biografen* - Odense, Denmark

### Chef & Head Chef

- Personnel manager for kitchen staff.
- Optimisation and development of kitchen operation.
- Net profit increased by several hundred thousand kroner within 6 months.

**2016 - 2019:** Odense, Denmark

### Mathematics Tutor (Part-time)

- In person, 1 on 1 tutoring.
- Teaching in both English and Danish.
- Tailoring lessons and goals to each student, whilst maintaining a relaxed and enjoyable work environment.

## Volunteer Work

**2022:** *Bedre Psykiatri*: a mental health charity - Odense, Denmark

### Treasurer & Volunteer Coordinator

Bookkeeping, minute-taking, paying/receiving invoices and other tasks regarding finances and expenses. Organisation of events for the volunteers in the organisation. This included booking transport, food and speakers/activity leaders for these events.

## Training/Certificates

Full Irish Driving License      First Aid: Basic Life Support  
Food Safety - Level 1 & 2      Basic Fire Safety Awareness      Allergen Awareness

## Hobbies/Interests

**Puzzles:** Creating/writing programmes/spreadsheets to solve puzzles or interesting problems.

**Music:** I play guitar and ukulele, and enjoy playing/performing whenever possible.

**Outdoors:** Running and hiking.