

MEGAN MOLLOY

FULL-STACK WEB DEVELOPER

CONTACT

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LINKS

github/mvmolloy
linkedin/mvmolloy
www.meganmolloy.co.uk

FRONT-END

- HTML5
- CSS3 & Sass
- JavaScript
- jQuery
- Bootstrap/Materialize
- Jasmine Testing
- REST API

BACK-END

- Python
- Flask
- Django
- Mongo DB
- MySQL
- PostgreSQL
- SMTP Email

CLOUD PLATFORMS

- AWS
- Heroku

TESTING

- Jasmine Testing
- Django Coverage Testing
- Red-Green-Refactor TDD

PROFILE

Full-Stack Web Developer with a passion for taking projects from wire-frames to deployment. Looking for an opportunity in a Junior Web-Developer role.

EDUCATION

Diploma in Full-Stack Software Development (NVQ LEVEL 6)

Code Institute (Dublin) | Sep 2019 - Dec 2020 | Distinction

- 14-Month immersive coding bootcamp credit-rated by Edinburgh Napier University
- Final course project added to student showcase
- Slack student support mentor for HTML & CSS Fundamentals modules

Higher National Certificate in Computing and IT (Software)

Open University | Sep 2019 - Sep 2020 | Distinction

- Modules focusing on Algorithm Design and OOP
- Developed a Python program for a car park management system
- Created a Java current account project with deposits, withdrawals, transfers

PROJECTS

KOR CBD E-Commerce Store | www.korcbd.herokuapp.com | [github/korcbd](https://github.com/korcbd)

E-Commerce store for a business selling CBD products for athletes

- Django, AWS, Stripe API, Heroku, PostgreSQL, EmailJS
- Product store with full checkout process, order history and order status tracking
- Payment authentication using Stripe's Payment API
- Blog with the ability for users to comment and interact with blog posts
- Generate client emails using SMTP and text snippets

Django Task Organiser | www.task-django.herokuapp.com | [github/task-django](https://github.com/task-django)

Task Organiser with full CRUD functionality (add, view, edit, delete tasks)

- Django, Heroku, PostgreSQL
- Set and update task status - urgent, complete, incomplete
- User can switch between twelve different colour themes for the app

Flask Savings Tracker | www.track-savings-app.herokuapp.com | [github/flask-track](https://github.com/flask-track)

Flask Savings Tracker App

- Flask, Python, MongoDB, Heroku
- User sets up to six savings goals, track deposits, withdrawals and receive savings statistics (days remaining, percent progress, average deposits/withdrawals, etc)

Advent Calender | www.mvmolloy.github.io/adventcalender | [github/adventcalender](https://github.com/adventcalender)

Interactive Advent Calender

- HTML, CSS, JavaScript/jQuery
- Daily commits combined with jQuery prevents viewing future dates

EMPLOYMENT

Customer Care Assistant, Interflora (Sleaford, UK)

Sep 2019 - Present

- Customer service role centred around quickly building rapport with customers, florists and colleagues to respond to enquiries and resolve complaints.
- Excellent product knowledge, enabling quick handling of sales, item substitutions, order amendments and overseas tracking.
- Worked on task-specific rotas including resolving order rejections, orders awaiting acceptance, and post-peak complaints.