

Aidan Thorpe

SOFTWARE DEVELOPER

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PROFILE

I am a Software Developer, with over a year and a half of experience in developing interfaces and systems for the web and creating seamless user experiences. I am passionate about continuously educating myself in new languages and coding methods. I spent a year honing my skills at the Code Institute and ultimately received a distinction in the Full Stack Software Development Course. I have excelled myself personally and professionally, creating a user-facing property search website as my first entrepreneurial role.

My goal in moving from construction and joining the tech industry is to create fantastic end-user experiences whilst enjoying the development process and always learning something new along the way.

PROJECTS

Code Institute Retro Gaming Hackathon — *Icecapades*

This project was built as part of a team during the Code Institute Retro Gaming Hackathon. Built using HTML/CSS/JavaScript.

[Website](#) [GitHub](#)

Code Institute Projects — *Course Projects*

PG Photography - An E-commerce website built with Python Django.

[Website](#) [GitHub](#)

GameDB - A database of games built using Flask/Python/MongoDB.

[Website](#) [GitHub](#)

Snake - An interactive web app that allows users to play the classic game Snake. Built using HTML/CSS/JavaScript/Canvas.

[Website](#) [GitHub](#)

LINKS

[Portfolio](#)
[LinkedIn](#)
[GitHub](#)
[MyMo.ie](#)

SKILLS

React
Java
jQuery
SQL
MySQL
Git
HTML & CSS
Python
JavaScript
UI/UX
Amazon AWS
Bootstrap
Django
Figma
Flask
Heroku
Jasmine
Linux OS
Materialize CSS
MongoDB
RabbitMQ
Redis
Sass
SQLite
Redux
NextJS

EXPERIENCE

MyMo.ie— *Co-Founder/Developer*

FEB 2021 - PRESENT

A website built for the real estate advertisement sector utilizing Stripe to process payments. Building this website I learned a few new technologies such as Celery and Redis along with progressing my current skill set. Learning how these technologies work and how to use them was a great achievement, along with having the website fully live and running in under two months.

My key roles involved -

- Sole Developer of the project.
- Building custom payment flow using Stripe.
- Designing and building a custom front end with HTML/Sass/JavaScript/Bootstrap.
- Creating schedules with Celery to expire adverts and remove them from the database if not relisted after thirty days.
- Preparing the website with all the relevant keywords and metadata for the SEO team to start their campaign.
- Dealing with customer feedback and Liaising with an SEO team.
- Providing my business partner with technical insights as required in an easily digestible form.

Frontend

- HTML- CSS3 - SASS - JavaScript - Bootstrap

Backend

- Python - Django - Celery - Celery Beat - Redis - Cron
- Heroku - AWS - Stripe

Links

[Website](#) [GitHub](#)

Hilton Food Group — *Freelance*

JUL 2020 - AUG 2021

Front-end freelance work on Hilton Food Groups new website built using the Umbraco CMS.

My key roles involved -

- CSS changes for images and general responsiveness.
- JavaScript changes, mainly concerning the navigation.
- Content creation/changes and page editing/creation.

Tech used

- CSS3 - JavaScript - CSHTML - Umbraco CMS

COURSES

JUL 2021 - PRESENT

React - The complete Guide (Incl Hooks, React Router, Redux) - Udemy

JUN 2021 - JUL 2021

The Creative React and Redux Course - Dev Ed

AWARDS

Third Place in Code Institute Retro Gaming Hackathon

LANGUAGES

English

INTERESTS & HOBBIES

- Video Games
- Computers
- Farming
- Cars
- Movies

EDUCATION

Code Institute — *Diploma in Full Stack Software Development*

2020 - 2021

Diploma with Distinction in Full Stack Software Development from Code Institute.

LYIT — *Computer Security and Digital Forensics*

2014 - 2016

Completed two years of Computer Security and Digital Forensics (CSDF).

References available on request