

Fionn Murphy

SOFTWARE ENGINEER

Ballycoppigan, Borris, Co. Carlow, Ireland, R95 PXC2

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Education

University College Dublin

B.S. IN COMPUTER SCIENCE

- 1st class Honours

Dublin, Ireland

September 2021 - May 2025

Skills

Programming

JAVA / C / REACT / PYTHON / HTML / CSS / JAVASCRIPT / EXPRESS.JS / GIT / WORDPRESS

Work Experience

Aspire Technology

INTERN C DEVELOPER

- Coded an email signature generator using C and HTML.
- Learned about waterfall and agile development.

Dublin, Ireland

March 2019 - April 2019

Threesixty

INTERN WEB DEVELOPER

- Learned the basics of website design and creation.
- Edited websites hosted by Wordpress.
- Made a website for my TY mini-company which I hosted on GitHub.

Kilkenny, Ireland

September 2018 - January 2019

Pangur Consulting

IT INTERN & ACCOUNTS TECHNICIAN

- Added heat map functionality to a website.
- Ran SEO ranking software on a website.
- Posted invoices using SortMyBooks.

Carlow, Ireland

September 2021 - Present

Coding Camp for Kids

CODING CAMP COORDINATOR & TEACHER

- Applied for and received funding from SICAP.
- Designed coding curriculum.
- Delivered the course via Zoom.

Carlow, Ireland

July 2022 - August 2022

Projects

Personal Portfolio Website

- HTML / CSS / JavaScript
- This is my online portfolio where I make completed projects available on the web. I created this site to showcase my frontend development skills and so I could use it as a platform to host my work.
- Hosted on GitHub pages.
- fionnmurphy.github.io

Asteroid API

- Java / Spring Boot / React
- I am currently working on this full stack application utilizing a NASA API to display information about asteroids.
- Made API calls using Spring Boot.
- Created a front end using React.js to display information from the API.

Conway's Game Of Life

- HTML / CSS / JavaScript
- This is a simulation game where you watch a grid of cells "evolve" over time.
- Hosted on GitHub pages.
- fionnmurphy.github.io/projects/game_of_life

Twitta

- C / Git
- A simplified social media for the command line.
- Collaborated with another student using Git and Github to host our code.
- Implemented a follow system to allow users to follow or unfollow one another and view the appropriate posts as a result.

Extracurricular Activity

Borris CoderDojo

FOUNDER & TEACHER

- Founded and taught a CoderDojo in my home town.

Carlow, Ireland

September 2018 - March 2019

Netsoc (UCD's Internet Society)

GRAPHICS DESIGN OFFICER

- Created graphics for the society to use in advertising and events.
- Participated in several hackathons.
- Suggested workshop and event ideas at committee meetings.

Dublin, Ireland

Sep. 2022 - Present