## FIONN **MURPHY**

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## **EDUCATION**

# **B.S in Computer Science | University College Dublin** SEP 2021 – MAY 2025

1<sup>st</sup> Class Honours



#### **SKILLS**

React - C - JavaScript - Java - Cypress - Jest - Git



## **EXPERIENCE**

### **Software Engineer Intern | Viasat Inc.**

MAY 2023 - SEP 2023

- Saved ~€20,000/year by fine tuning Sentry error reporting.
- Created OTP input form using React.
- Wrote tests for React applications using Cypress and Jest.
- Improved accessibility of React components.

## **Software Engineer Intern | Aspire Technology**

MAR 2019 - APRIL 2019

- Improved company's email signature generator by writing it in C.
- Learned about waterfall and agile development.

## Coding Camp Coordinator and Teacher | Children's Coding Camp

JUL 2022 – AUG 2022

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



#### **PROJECTS**

### **How Close (NASA API)**

- React/Java
- This is a site I made to display information from a publicly availably NASA api which provides details of near-earth asteroids.
- how-close.000webhostapp.com

#### **Personal Portfolio**

- HTML/CSS/JavaScript
- This is a website I use to host my projects.
- fionnmurphy.github.io



## **EXTRACURRICULAR ACTIVITIES**

President | Netsoc (UCD's Computer Science Society) MAY 2023 – MAY 2024

- Found sponsors for the society.
- Coordinated the society committee to ensure events were planned and society finances are in order.
- Currently applying for University funding to purchase society servers which will be used to give members access to virtual machines.

## Founder & Teacher | Borris CoderDojo SEP 2018 – MAR 2019

• Founded and taught this CoderDojo of 20 primary school children in my hometown.