Cian O'Mahony
First Class Honours – Business Information Systems
cianomahony22@gmail.com   0831791102   Student ID: 117493954

Technical Skills	Java, Python, SQL, Javascript, Node.js, Git, HTML & CSS, VB.Net, Excel
Languages	Fluent in English and Irish; Conversational Proficiency in Spanish and French
Art Technology	Adobe Photoshop, Adobe Premiere Pro, Adobe Illustrator
Interests	Surfing, Photography, Design, Swimming, Videography

Experience

Technology Intern
Rinodrive   Cork, Ireland (Summer 2018)
- Coded a data breach cost calculator for their website using JavaScript and Node.js.
- Assisted in the development of the design strategy for their social media campaign.
- Designed the company's white paper using Photoshop.
- Scheduled Rinodrive's twitter posts and LinkedIn statuses to improve their social media presence.

Beach Lifeguard
Cork County Council   Cork, Ireland (Summers 2016 - 2018)
- Three years of experience in a high intensity work environment.
- Mentored other lifeguards, managed multiple first aid incidents and rescued several people.
- Responsible for filling out pay sheets, first aid report forms and incident report forms.

Treasurer
UCC Surf Club   Cork, Ireland (Sep 2019 - Present)
- Responsible for preparing the budget for the academic year.
- In charge of securing funding from multiple sources including sponsorships and capital capitation.
- Responsible for providing the financial information at our weekly meetings.

Personal Projects (can all be seen at https://whispering-tor-45259.herokuapp.com/ or https://github.com/cianomahonyy)

Exam-Paper Bot
- Coded a bot using Python and Selenium that downloads every exam paper for whichever modules you're studying in UCC that semester.
- The post on LinkedIn got 934 likes and 31,500 views, it also resulted in multiple job offers.

House Price Scrape
- Wrote a script in Python that scraped the main housing website in Ireland (daft.ie) for the county/price/address of every house on the website and then converted it to a CSV file to be used in excel.
- I then used the data to compare housing prices by finding the average house price in each county.

Surf Forecast Visualisation
- Coded a data visualisation script with Python using the Magicseaweed API and Matplotlib.
- Processed masses of JSON data to create a surf forecast that changed colour based on offshore winds.

Education (LinkedIn: https://www.linkedin.com/in/cian-o-mahony-160138151/)

University College Cork
Cork, Ireland (2017–Present)
- Honours Bachelor of Science (Business Information Systems)
- First Class Honours
- **Highlights include:** 89% in Java Programming, 82% in Object Oriented Design and Development (Java), 80% in Management Accounting, 76% in Database Theory, 83% in VB.Net first year project (highest in the year), 90% in the group project for Database Theory (highest group grade in the year), 75% in Principles of Systems Development group project (2nd highest in the year), 83% in first year web development project.
- I am currently the Treasurer of UCC Surf Club and also an active member of the Entrepreneurial & Social society.