

Education

- 2019-09 – 2022-07** **Bachelor of Science (Hons): Computer Science**
University of Portsmouth
- 2018-09 – 2019-07** **Access to HE Diploma: Computer Science**
Chichester College

Projects

Good News (Dissertation)

- Swift iOS application using custom made scripts to create and render a never-ending feed of good news.
- Python scripts scrape trusted/highly esteemed sources then formats the data into a dictionary to be used to populate a Firebase database. The app fetches the data, reformats, and renders the articles.
- Uses Python's NLTK Sentimental Analysis API, Firebase, Swift, NewsAPI, MySQL and BeautifulSoup.

Home Entertainment Server

- Series of webpages custom built to organize personal media/entertainment: movies, photos, articles, books, etc.
- Hosted on a Pi Zero W using MERN stack.

Portfolio website

- Portfolio page for curriculum vitae, disguised as a zork-life game with new and complete story/gameplay. Uses MERN stack.

Work History

- 2022-08 – Current** **Technical Specialist**
Radius Payment Solutions
- Achieved maximum client satisfaction rate while delivering optima level support.
 - Offered technical assistance and support for incoming queries and issues related to computer systems, software, and hardware.
 - Designed multiple Python and PowerShell scripts reducing error rates and staffing needs.
 - Delivered high-level Windows, iPhone, Laptop and Desktop support to assure complete technical delivery of all features.
- 2021-06 – 2022 -08** **Customer Assistant**
Waitrose & Partners
- Demonstrate professionalism with strong communication skills to assist customers on the sales floor and identify merchandise to meet their needs.
 - Assist team members with processing regular truck deliveries, stocking shelves and monitoring the inventory.
- 2017-01 – 2018-03** **Team Leader**
Beafeater
- Performed administrative duties, such as overseeing 10+ staff and delegating tasks.
 - Conducted the daily balancing of money drawers; handled upwards of £2000 daily; managed financial transactions quickly and accurately.