Address: 6 Hill Drive, Malahide, Co. Dublin
Email: joshcassidy79@gmail.com
Website: https://joshuacassidy.github.io/portfolio
LinkedIn: https://www.linkedin.com/in/joshcassidy

Joshua Cassidy

Enthusiastic and eager to utilize skills and abilities through working hard and learning about the world of computer science.

Main assets:

● Self-taught in Java, Python, and JavaScript.

● Involved in a wide variety of projects such as analyzing data about movie ratings using python. A react weather application and many more applications all of which can be found: https://github.com/joshuacassidy

Qualities

- Communication
- Hard Working
- Works well in teams
- Problem Solving
- Action Oriented

Computer Skills

- Languages: Java, Ruby, Python3, JavaScript, PHP.
- Database Languages: SQL, MongoDB, JSON.
- Testing Frameworks: Jest, Mocha, Chai, JUnit.
- Web development: Node.JS and React

Achievements

- Created a website for Moatview Early Education Centre at webmas - a charity event.
- Developed a dynamic web application and API for Webbiz.
- Achieved a 1:1 average grade in BSc Honours Computing in first year.

Interests

- General interest in Computer Science.
- Interested in vintage computers and gaming hardware.
- Creating Programs and Applications on GitHub.
- Engaging in Udemy courses.
- Geology and Fossil Hunting

Education

Course:	BSc (Honours) in Computing
Currently attending:	The National College of Ireland
Dates:	2016 - 2020

Course:	Leaving Certificate
Second Level:	Mount Temple Comprehensive School
Dates:	2009 - 2015

Employment

Date: May 2017 – September 2017   **Organisation: Webbiz**

Tasks:

- Developing a Dynamic Financial Planning Application to be used by the sales team for seamless user experience.
- Using React.JS to develop the front-end and UI of the Application.
- Developing a Node API that was integrated with the Application.
- Using Jest to test the frontend of the react Application and mocha/chai for the Node.js API.
- Documenting the Application and API.
- Deploying the Application on Heroku.
- Presenting the Application and API to the CEO and lead developer once the development, testing and documentation process was completed.

Date: December 2016 – January 2017   **Organisation: 37 Dawson Street**

Tasks:

- Working as part of the bar support staff team that made and received radio calls.
- Ensuring the dancefloor and whiskey bar was a safe and comfortable environment for customers.
- General maintenance of all areas of the premises including waste disposal and the smoking area.

Date: April 2016 – April 2016   **Organisation: Storyful**

Tasks:

- Took electronic stock takes of all the office assets.
- Learned how to create a new vlan and took notes for the office's documentation of the VLANs in the server room.

Date: June 2013 – May 2016   **Organisation: Oxfam**

Tasks:

- Fixing and troubleshooting electronic/computer issues.
- Working on till dealing customers.
- Answering the Oxfam phone and taking inquiries.

Referees available upon request