

RADU-STEFAN POPOVICI

Computer Science Student

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 Radu-Stefan Popovici



 07387686355

 stephanogit.github.io/PersonalWebsite



 StephanoGit

EDUCATION

MEng Computer Science The University of Manchester

-  Sept 2021 – Ongoing
-  Manchester, UK
- Developed for the GreatUniHack 2021 a website for car rental customers that estimates how long it will take to get their car by training a machine learning model implemented using Python.
 - Currently developing a team project, a web application using HTML, CSS, JavaScript, and PHP.

MSci Computer Science (with Industrial Experience) Lancaster University

-  Sept 2020 – July 2021
-  Lancaster, UK
- First year average of 91.52%.
 - Learnt multiple data structures (linked lists, stacks, graphs, trees, hash tables) and popular algorithms such as Dijkstra's algorithm.
 - Developed a board game in Java using object-oriented programming principles, named "Cache Noisettes".
 - Recreated the retro game "Asteroids" using the C language, playable in the terminal.

Mathematics and Computer Science Nicolae Iorga Highschool

 2016 – 2020

 Bucharest, Romania

EXPERIENCE

- #### Game developing
- Developed 4 games that are available on Github, using Java, C or Python.


- #### Personal website
- Currently developing a website for personal career marketing purposes.

- #### E-commerce Inventory tracker
- Created a web application where an E-commerce can input, delete, and edit items, utilizing technologies such as HTML, CSS, JavaScript, PHP and MySQL.



POSITIONS OF RESPONSIBILITY

Student Representative The University of Manchester – SSLC

 Sept 2021 – Ongoing

 Manchester, UK

Student Representative Lancaster University – School of Computing and Communication

-  Sept 2020 – July 2021
-  Lancaster, UK
- Played a major role in developing and strengthening my leadership, communication, and problem-solving skills.
 - Had the opportunity to assist students with having their voice heard.
 - Came with the idea of introducing monthly anonymous surveys on the quality of teaching.
 - Improved the teaching quality by approximately 6% compared to previous years.

TECHNICAL SKILLS

Advanced:

HTML

UI/UX

Intermediate:

Java

C

Python

CSS (SASS)

Git

Algorithms and Data Structures

Beginner:


JavaScript


PHP

mySQL

CERTIFICATES AND AWARDS

 Baccalaureate Diploma: Overall Grade: 9.70

 Professional Competence Certificate – Level 4: Overall Grade: 9.91 (Pass)

 European/International Computer Driving Licence

Modules Passed: Computer Essentials, Online, Word Processing, Spreadsheets, Using Databases.

 CAE Certificate: Level C1

LANGUAGES

English

Romanian



INTERESTS AND ACTIVITIES

Algorithmic Trading Society
Member

Interests:

A.I.

Machine Learning

Pixel art

Drawing

Running