Luke Hackett

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💼 Experience

🎓 education

Trinity College Dublin
1st year Computer Science Student
3.9 GPA, Graduating 2021

☰ skills

Languages: Java, Python, ARM Assembly, Minimal C++

Other: Linux, Digital Logic design

🔧 Special projects

Ciphers

I have started work on implementing various ciphers in Java, starting with a basic Caesar cipher. You can view the code in my Cipher Repository

College Work   September 2017-Present
Trinity College Dublin
- Studying Java full-time as one of our modules in College. All of my work is up on my Github for viewing here. We have made various programs, which I received over 90% on all submitted code.
- I am also currently learning Assembly language for ARM. I have been making a big effort to learn quickly and have received full marks for the module so far. My current project is making a calculator.

30 Days of Code   October 2017
Hackerrank.com
- Completed Hackerrank's 30 Days of Code to accelerate my learning outside of college, Available here.

C++ Projects   Spring 2017
Built for terminal
- I made various C++ terminal programs while I was learning C++ in 6th year of secondary school.
- Two of these terminal games are available on my Github here, however I have not been able to recover the source code.

Fleetmatics   February 2016
Work experience, SoftwareDevelopment
- Developed various python programs such as a simpe GUI calculator using Tkinter library(see here).
- Participated in daily scrum and learned about the agile programming approach in a Software development company.

Codecademy   December 2015
Python Track complete
- Completed the Python Track on Codecademy in preparation for work experience in preparation for Fleetmatics.
- This was my first time programming and it captured my attention and made me want to program more in the future.