Igli Kristo

Basic Info

Email : IgliKristo@protonmail.com   Github : github.com/Igluminati

- First year Computer Science student at Royal Holloway, University of London.

Experience

DECEMBER 2020- MARCH 2021	**Systems Administrator and Software Engineer at Kryten Tech** *Remote* • Managed various websites using the ssh add-on in VSCodium • Worked with an SQL database using MariaDB and PHP to display data onto the company websites • Programmed a Linux Security Tool which monitors various files and logs any changes to a txt file • Company websites: kryten.tech, basednet.org
SEPTEMBER 2019- JANUARY 2020	**Code Club Teacher at Ashmole Academy** *Cecil Road, Southgate, London, N14 5RJ* • Oversaw the school code club which was available to children in years 7 and 8 during my time as a Year 13 student • Created powerpoints and taught the fundamentals of Python programming in a fun and engaging way

Languages

PROGRAMMING	Java, Matlab/GNU Octave
SCRIPTING	Python, PHP, bash/shell
MARKUP	HTML, CSS, LaTeX/X∃TEX
HUMAN	English, Albanian, German.

Tools I Use

Daily Workflow

I use a Manjaro KDE as my daily driver. I compile documents using LaTeX. I've run Microsoft, MacOS and GNU/Linux systems (both Debian and Arch-based varieties)

Software I'm Familiar With

VIM, FLStudio, Audacity, GIMP, ssh, VSCodium, Gummi, MariaDB

Public Code and Scripts

2021	**WeObserve** *Linux Server Security Tool Written In Python* A program which watches an array of directories indicated in a json config file for changes such as file creation, deletion and modification. These events are then outputted into a txt file with information of the type of event, file directory and private IP address of the user. Source code: https://github.com/Igluminati/WeObserve

Education

Now–Jun 2024	**BSc in Computer Science** *Royal Holloway, University of London*

Certifications

Issued Mar 2021–No Expiration Date	**Machine Learning by Coursera** *Credential ID:4YYK2Y233Y6Z* link
Issued Jan 2021–No Expiration Date	**Technology Intern at Bright Network** *Credential ID:2D14QOEDF44SPG* link
Issued Dec 2020–No Expiration Date	**Python by HackerRank** *Credential ID:629FFBD69653* link