**Roy Bull**

Brooklyn, New York | roybull440@gmail.com | https://www.linkedin.com/in/roy-bull-futaba-webs-2091501b7/

**CLICK HERE FOR A MORE IN DEPTH VERSION OF MY RESUME: Projects, references, etc**

**->** [**LIGHT MODE**](https://www.canva.com/design/DAFqzBQQf0w/bldQ-9TNcTADYaKjbaFBbw/edit?utm_content=DAFqzBQQf0w&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton) **->** [**DARK MODE**](https://drive.google.com/file/d/1SASFnfWIdHcKfl3b6AIYwTQUd3r66YGK/view?usp=drive_link)

**PROFESSIONAL SUMMARY** [***(Full Summary Here)***](https://github.com/RoyMBull/MyBio/blob/main/README.md)

“Self-motivated Cyber Security Professional, with a background in Software Engineering and IT Technical Support, qualified to upgrade networks, software and hardware components, as well as a proficient troubleshooter with excellent diagnostics and repair abilities, strong attention to detail and methodical/tactical approach to solving problems”.

**WORK EXPERIENCE:**

**Brainnest Cyber Security Internship (Remote)** Feb 2023 - Mar 2023 **(2 months)**

* Participated in simulated hacking exercises, utilizing Python and OSINT to discover potential exploit vulnerabilities on live web servers.
* Developed expertise in reverse engineering methodologies and malware analysis to further engage in CTF challenges
* Applied advanced Python coding techniques to create custom scripts and tools for vulnerability assessment.
* Engaged in various competition style CTF challenges to further develop web application penetration testing skills, along with tactical coordination with fellow peers in order to complete advanced CTF's

**Soni-Resources(Pfizer): AV/IT Conference Room Technician** 11/22-2/23 (**Contract**) **(4 mths)**

* Providing AV/IT support levels 1-3 for any and all staff and faculty, including executives
* Plan AV conference room bookings for: Microsoft Teams/Rooms, Webex, and Zoom
* Provide Training and support to staff and faculty, as well as fellow AV support technicians
* Coordinating with coordinator admins to plan ahead for future bookings days, weeks, and months in advance.

**WePlayed Sports: Cyber Security Analyst & Penetration Tester** 4/2022 - 4/2023 **(1 year)**

* Web Application Pen-Testing via Gray-Box testing and OWASP
* Threat, Risk, and Vulnerability assessments
* Exploitation design for Offensive Security Testing and Recon
* Root cause of analysis diagnosis and Security mitigation design

**The Bachrach Group/SourceLab Search: IT Level 1 Helpdesk** 11/2021 - 02/2022 **(4 mths)**

* Provided onsite/remote technical support (Team-Viewer/Zoho)
* AV Conference room setups (Teams/Zoom) and Network Support
* System Administrator: Fresh Service, Office 365 Active Directory
* Technical write ups and training for staff and faculty
* Threat, Risk, and Vulnerability assessments

**Cyber Security Mentor- Self-Employed** 3/2020 - Present **(3 years)**

**THIS IS A MULTI-PART ROLE (Each bullet contains a role/CV link)**

[**CV - Cover letter (My Brand/Portfolio Site)**](https://futabawebs.github.io)

* [**Security Engineer - CTF Game Creator - 09/2023 - Pres (9 mths)**](https://www.canva.com/design/DAGEe8dys24/DuQSmVbotoFXO0Ejmk9bdw/edit?utm_content=DAGEe8dys24&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton)
* [**Cyber Security Content Creator - 01/2024 - Pres (6 mths)**](https://www.canva.com/design/DAGEen2ZlQU/FX02Ivp-2iskCFi-TWuTLg/edit?utm_content=DAGEen2ZlQU&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton)
* [**Cyber Security Mentor - 03/2020 - Pres (4 years & 3 mths)**](https://www.canva.com/design/DAF7l5n3AXs/-erOwooPkRrg2ldyZbHrtg/edit?utm_content=DAF7l5n3AXs&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton)
* [**Gaming PC/PC Technician - 03/2020 - Pres (4 years & 3 mths)**](https://www.canva.com/design/DAEnoQrb0Dc/39wVSvltgVHLJLeYPg2pMQ/edit?utm_content=DAEnoQrb0Dc&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton)

**Junior C++ Dev Intern - Durst Sebring Revolution** 3/2017 - 6/2017 (4 mths)

* Core API development and integration for SONY proprietary camera equipment
* Quality assurance and Security Testing via static code analysis
* GUI development with Python via PYQT5

**CISCO Mouse Squad IT Help Desk - Intern** 9/2010 9/2012 **(2 yrs 1 mth)**

* System and Network administration for the school network
* Onsite Hardware/Software repairs, imaging systems, and support
* Security implementation and maintenance

**EDUCATION**

Western Governors University:

**Bachelor of Science**

**Cyber Security & Information Insurance (Dec 2023 - Present)**  **(In Progress)**

Baldwin Wallace University:

**Bachelor of Science**

**Computer Science (2013-2014) No Diploma**

High School For Enterprise, Business, & Technology:

**High School Diploma**

**(Sept 2009 - June 2013)**

**Honor Societies & Programs:**

* Member of National Honors Society
* Member of National Technical HS
* Member of Mouse Squad IT Program

**TECHNICAL SKILLS:**

**Kali Linux/Windows/Mac OS, Penetration Testing /Offensive Security, Software Engineering/Electrical, Engineering, Web/Network Pen-Testing, Malware Analysis/Malware Development, Malware Reverse Engineering, Windows and Linux System Administration, Network & System Administration, Network Security, Operating System Hardening, Defensive Coding Practices, Dynamic and Static Code Analysis, Virtual machines (VirtualBox VMware), Vulnerability Management, Security Strategy & Engineering, User Awareness training, TCP/IP, UDP, ARP, DNS, and DHCP**