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## **Summary:**

Cybersecurity expert with 10+ years of experience in development, exploitation, monitoring, firewall, hacking software, and malware development. Proven ability to identify and mitigate security vulnerabilities. Seeking a challenging position in a leading cybersecurity company.

## **Skills:**

- Cyber Security
- Malware Development (Android, Windows, Linux, etc)
- Malware Analysis
- Website Security Testing
- Hacking Software Development
- Firewall Development
- Monitoring System Development
- Programming Languages: Any Languages You Want
- Cloud Computing: AWS, Azure, GCP, Any
- Networking
- Cryptography: I have my Custom Cryptography
- Bug Bounty Hunting
- Hacking Mentorship
- Led development efforts for various projects, including App, Software, and Website development.
- Implemented ss7 and ss7-to-sigtran protocols to enhance communication capabilities.
- Designed and developed VoIP solutions for improved voice communication.
- Created BICC-SIP, BICC-IVR, BICC-Beep, and BICC-Call Alert Solution to facilitate seamless interactions.

## **Summary:**

**Cybersecurity expert with 3+ years of experience in development, exploitation, monitoring, firewall, hacking software, and malware development. Proven ability to identify and mitigate security vulnerabilities. Seeking a challenging position in a leading cybersecurity company.**

## **Experience:**

### **Software Developer:**

Developed a wide array of applications, software, and websites that catered to various client needs.

- Developed and maintained software applications.
- Implemented security features in software applications.
- Created a user-friendly and responsive software applications, website, apps, etc.
- Engineered an efficient VoIP communication application that improved inter-departmental connectivity within the organization.
- Designed and implemented a robust monitoring system that enhanced network security and performance monitoring.

### **Cybersecurity Specialist:**

Played a pivotal role in fortifying digital systems against potential threats and vulnerabilities.

- Tested software for security vulnerabilities
- Designed and deployed effective firewall solutions that safeguarded sensitive data and prevented unauthorized access.

- Led a team in the development of a cutting-edge hacking software for controlled penetration testing, aiding in identifying system vulnerabilities.
- Developed malware for educational purposes to simulate potential threats, enabling the improvement of security protocols for Android, Windows, and Linux systems.
- Developed and maintained security infrastructure for company's critical systems.
- Identified and mitigated security vulnerabilities.
- Trained employees on security best practices.

### **Ethical Hacker and Mentor:**

Shared expertise and mentored aspiring ethical hackers to ensure responsible and effective cybersecurity practices.

- Conducted hands-on workshops on cyber hygiene, penetration testing, and bug bounty hunting.
- Guided students in developing a secure mindset while teaching them how to detect and mitigate potential security risks.
- Participated in various bug bounty programs, uncovering vulnerabilities in web applications and contributing to enhanced digital security.

### **Skills:**

- Proficient in multiple programming languages including Python, Java, C, C++, PHP, NodeJs, Perl, Bash Scripting, Shell Scripting, Rust, Ruby, etc
- Expertise in network protocols such as SS7, SIGTRAN, and VoIP
- In-depth knowledge of cybersecurity practices, including bug bounty hunting and penetration testing
- Strong ability to develop and maintain secure software applications and websites
- Skilled in mentoring and guiding individuals in the field of ethical hacking and cybersecurity

## Projects

- Developed a security monitoring system that detected and alerted on malicious activity.
- Developed a firewall that blocked malicious traffic.
- Developed a hacking tool that exploited security vulnerabilities.
- Developed a malware that infected and controlled victim machines.

## References:

- Available upon request.