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Experience

New Vision Inst.   **2018 − 2020**

English Instructor   *Kuwait*

- Developed engaging course materials and lesson plans for diverse levels of English proficiency.
- Facilitated interactive and student-centered learning environments, employing innovative teaching strategies and integrating technology.
- Assessed student performance through various evaluation methods and provided constructive feedback.
- Implemented individualized learning plans to support students' progress and address their individual needs.
- Maintained a positive classroom atmosphere and effectively managed student behavior.
- Communicated with stakeholders, including parents and guardians, to provide updates on student progress and address any concerns.
- Actively pursued professional development opportunities to enhance teaching skills and subject knowledge.

Shahid mbc.net   **2023 − 2024**

Enlgish Call center Agent   *Al-Motamayyez*

- Handled inbound and outbound customer calls in a professional and courteous manner.
- Provided exceptional customer service by addressing inquiries, resolving issues, and offering appropriate solutions.
- Demonstrated strong verbal communication skills to effectively assist customers with their inquiries or concerns.
- Utilized active listening techniques to understand customers' needs and provide accurate information or guidance.
- Maintained a high level of product knowledge to confidently respond to customer queries and provide product or service recommendations.
- Followed call center scripts and protocols to ensure consistent and standardized customer interactions.
- Documented and updated customer records accurately and promptly within the customer relationship management (CRM) system.
- Collaborated with team members and supervisors to address complex or escalated customer issues and provide timely resolutions.
- Achieved and exceeded performance targets, such as call handling time, customer satisfaction ratings, and sales or upselling goals.
- Adapted to a fast-paced and dynamic call center environment, managing multiple tasks and prioritizing workload effectively.
- Participated in ongoing training sessions and workshops to enhance product knowledge, customer service skills, and call handling techniques.
- Demonstrated a positive and professional attitude while handling challenging or irate customers, maintaining composure and finding appropriate solutions.

Ahram Canadian University   **2021 − present**

problem Solving/programming instructor   *ACU*

- Instructed and guided students in problem-solving techniques and programming concepts.
- Developed and delivered engaging curriculum to teach problem-solving skills and programming languages.
- Facilitated hands-on coding exercises and projects to enhance students' practical programming abilities.
- Assisted students in understanding complex programming concepts through clear explanations and examples.
- Provided individualized support and feedback to students to help them overcome programming challenges.
- Evaluated student progress and performance through assessments, coding assignments, and projects.
- Encouraged collaboration and teamwork among students to foster a conducive learning environment.
- Stayed updated with the latest programming languages, tools, and industry trends to deliver relevant and up-to-date instruction.
- Organized coding workshops and coding competitions to enhance students' problem-solving and coding skills.
- Collaborated with colleagues to develop and improve curriculum and teaching materials.
- Actively participated in professional development activities, such as attending programming conferences and workshops, to enhance teaching skills and knowledge.

Projects /CTFs /Bug bounty

Cipher Program | *Python*   **2023**
- Developed a Python GUI program that takes a text/cipher and a key to generate text/cipher.
- Implemented 10 types of ciphers that range widely in complexity.
- Tested the program and got it reviewed by my professor.
- Deployed the project on multiple operating systems to be used for various security purposes.

Capture The Flag Challenges | *picoCTF, Portswigger academy, Try Hack Me*   **2023 - present**
- **picoCTF**:- WebDecode, Unminify, Bookmarklet, FindMe, Secrets, Search source, Power Cookie, Local Authority, Inspect HTML, Includes, Forbidden Paths, Login, Cookies, Scavenger Hunt, GET aHEAD, Insp3ct0r.
- **Portswigger Academy**:- **(XSS)** Reflected XSS into HTML context with nothing encoded ,Stored XSS into HTML context with nothing encoded ,DOM XSS in document.write sink using source location.search ,DOM XSS in innerHTML sink using source location.search ,Reflected XSS into attribute with angle brackets HTML-encoded ,Stored XSS into anchor href attribute with double quotes HTML-encoded ,Reflected XSS into a JavaScript string with angle brackets HTML encoded ,Reflected XSS into HTML context with most tags and attributes blocked ,Reflected XSS with some SVG markup allowed ,Reflected XSS with event handlers and href attributes blocked **(CSRF)** CSRF vulnerability with no defenses ,CSRF where token validation depends on request method ,CSRF where token validation depends on token being present **(SSRF)** Basic SSRF against the local server ,Basic SSRF against another back-end system ,SSRF with blacklist-based input filter ,SSRF with whitelist-based input filter.
- **TryHackMe**:- Bounty Hacker, Nahamstore.thm

Bug Bounty | *Hackerone*   **2023 - present**
- Participated in inDrive bug bounty program with a group of 7 bug bounty hunters and managed to deliver a DOM-based XSS vulnerability.
- I was among a group of 5 experienced bug bounty hunters trying to deliver a vulnerability in big companies like Apple. Unfortunately, I did not manage to find a vulnerability but gained valuable experience.

Relevant Coursework

- Data Structures
- programming II (OOP)
- Algorithms Analysis
- Database Management
- Database Design
- Web Application Security
- Bug Bounty Bootcamp
- Jr Penetration Tester
- Linux basics for hackers
- Bug bounty career path
- eJPTv1
- eWAPT
- Offensive Pentesting
- Crypto/Cryptanalysis
- Practical ethical hacking
- CCNA 200-301

Technical Skills

Languages: Python, PHP, C++, HTML/CSS, JavaScript, SQL
Pentesting tools: Burp Suite , Metasploit Framework , Nmap , OWASP ZAP , SQLMap , Wireshark , Nikto , Aircrack-ng Hydra , John the Ripper.
Vulnerability Assessment: Vulnerability scanning, Identifying and exploiting security vulnerabilities, Reporting and documenting vulnerabilities.
Network Security: Network scanning and enumeration, Packet analysis, Firewall and IDS/IPS evasion techniques.
Encryption and Cryptography: Knowledge of encryption algorithms and protocols, Cryptographic weaknesses and attacks, AES, RSA, vernam, ROT13, caesar, SSL/TLS protocols.
Web Technologies: HTTP/HTTPS protocols, SOP policy.
Operating Systems: Linux distributions (e.g., Kali Linux, Ubuntu) Windows operating systems (client and server)
Networking Technologies: TCP/IP fundamentals, Routing and switching concepts, VLANs and subnetting.
Virtualization and Containerization: VMware, VirtualBox.

Leadership / Extracurricular

E-Finance CTF Hackathon   **July 2024**
CTF - player/leader   *Nile University*
- Led a team of professional cybersecurity CTF players consisting of 10 members.
- Abided by the rules of all the organizers and managers.
- Managed to achieve 3rd place with my teammates.

Education

Ahram Canadian University   **Sep. 2021 – present**
Senior year computer science student   *6 october, Giza*