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PROFILE

Cybersecurity-focused Computer Science student with strong experience in IT Support, troubleshooting, system administration, and security fundamentals. Skilled in diagnosing hardware/software issues, securing endpoints, performing vulnerability analysis, and supporting users in fast-paced environments. Seeking an IT Support / Cybersecurity hybrid role.

EDUCATION

Bachelor's Degree in Computer Science   09/2023 – Present
Faculty of Computer and Data Science , Alexandria University

EXPERIENCE

CIB Summer Program   05/2025 – 09/2025 | Remote
Commercial International Bank (CIB), Egypt
- Gained insights into the banking sector, digital transformation, and financial services

Maim - Web Development   07/2025 – 09/2025 | Remote
FCDS in collaboration with MAIM Digital Solutions
- Learned and applied core web technologies: HTML, CSS, JS, and React.js
- Gained hands-on experience in building RESTful APIs using Node.js and Express.js
- Completed a final full-stack project combining frontend and backend development

Front-End Web Developmer   04/2025 – 08/2025 | Remote
Elevvo Pathways
- Completed an intensive front-end web development internship focusing on HTML, CSS, JavaScript, and responsive design.
- Built interactive web pages and implemented modern UI/UX practices.
- Gained practical experience in front-end frameworks and best coding practices.

Cybersecurity Internship   04/2025 – 05/2025 | Remote
Hack Secure
- Participated in red teaming simulations and secure coding assessments
- Conducted vulnerability scans and basic web application penetration testing
- Collaborated with team members to report, document, and patch simulated flaws

IT Support & Customer Service Assistant   06/2024 – 11/2024 | Alexandria, Egypt
Mega Store
- Installed and configured operating systems, software, and hardware.
- Ensured devices remained secure with up-to-date antivirus and patches.
- Prepared reports on repairs and maintenance activities.

PROJECTS

Vulnerability Analyst and Penetration Tester   11/2025 – Present
DEPI
- Conducted web application security testing focusing on SQLi, XSS, and authentication flaws
- Used Burp Suite, OWASP ZAP, Gobuster, and Nmap for testing and enumeration
- Performed basic network scanning and service discovery
- Wrote structured vulnerability reports with risk assessment and mitigation steps

Faculty of Computer and Data Science Platform 🔗   05/2025 – Present
Front-End Development - personal project
- Architected and developed a responsive front-end for an enterprise-grade academic management platform
- Implemented role-based access control with specialized interfaces for students, faculty, and administrators
- Created interactive dashboards with data visualization using Chart.js for academic performance metrics
- Designed a mobile-first responsive Ul with a custom component library for a consistent user experience
- Built modular JavaScript architecture with optimized asset delivery for enhanced performance

EventX Studio - Premium Event Management Platform 🔗   04/2025 – 09/2025
Maim Intern Project
- Developed a production-ready MERN stack application with modular architecture, RESTful APIs, and separate admin/user dashboards
- Implemented advanced authentication & authorization using JWT, RBAC, MFA (2FA), session/device tracking, and account lockout protection
- Secured the backend with rate limiting, CSRF protection, CORS policies, and HTTP security headers following modern web security best practices
- Built complete event lifecycle features including event CRUD, media uploads, ticketing system, reporting, and QR-based ticket validation to prevent fraud
- Designed real-time analytics dashboards for revenue, ticket sales, attendance, and user engagement using Recharts
- Integrated automated testing using Jest, Supertest, and Cypress to ensure reliability, security, and high frontend/backend test coverage

Cyber Security Internship project 🔗   02/2025 – 05/2025
Hack secure intern
- Technologies: Python, Tkinter, Socket, Cryptography, Threading
- Developed desktop tools for password strength analysis, port scanning, and file encryption.
- Integrated real-time feedback and user-friendly GUIs using tkinter and ttk.
- Gained hands-on experience in secure coding and red team methodologies.

E-commerce System 🔗   02/2024 – 08/2024
Java, personal project
- Designed and implemented a full-featured e-commerce application with product catalog, user authentication, and order management
- Applied object-oriented principles to create an extensible product hierarchy supporting books, electronics, and clothing items
- Developed an intuitive GUI using Java Swing with responsive design principles
- Implemented a complete shopping cart system with persistent sessions and checkout process

COURSES

Cisco Certified Network Associate (CCNA)   10/2025 – Present │ Alexandria, Egypt
New Horizon + Cisco Networking Academy
- Gained strong knowledge of network fundamentals, routing & switching, IP addressing, VLANs, and subnetting
- Learned network security basics, access control lists (ACLs), and firewall concepts
- Hands-on experience with network configuration, troubleshooting, and packet analysis

Red Teaming, Ethical Hacking , Penetration Testing   09/2025 – Present │ Remote
Udemy
- Covered OWASP Top 10, XSS, SQL Injection, authentication attacks, and web exploitation techniques
- Hands-on practice with Burp Suite, reconnaissance, vulnerability analysis, and reporting
- Learned methodologies used in real-world penetration testing and bug bounty hunting

AWS Cloud Foundations   01/2025 – 05/2025 │ Remote
AWS Academy
- Learned core AWS services including EC2, S3, IAM, VPC, and RDS
- Understood cloud computing concepts, shared responsibility model, and pricing basics
- Gained hands-on knowledge of cloud security, identity management, and access control

SKILLS & LANGUAGES

Technical Skills
- Programming: Python, Java (OOP), Bash
- Web Technologies: HTML, CSS, JavaScript, PHP, MySQL
- Cybersecurity Tools: Burp Suite, Wireshark, Nmap, Metasploit
- Core Concepts: Network Security, Cryptography, Red Teaming, Secure Coding
- Operating Systems: Linux (Ubuntu, Kali), Windows
- Cloud: AWS Foundations
- Productivity: Microsoft Word, Excel, PowerPoint

Personal Skills
- Problem Solving & Analysis
- Organized & Accountable
- Clear Documentation
- Time & Task Management
- Teamwork & Collaboration
- Self-Learning & Skill Growth

LANGUAGES
- Arabic   (Native)
- English   B2