Abdelrahman Ibrahim Abdelwahab

Software Engineer | Cybersecurity & Web Development

Cairo, Egypt

SUMMARY

Software Engineer with a Full-Stack mindset, skilled in Front-End Development (React, Next.js, Tailwind) and basic Back-End development (Node.js). Hands-on experience in Cybersecurity (Pentesting, Network Security) and a strong passion for learning and advancing in the field of Cybersecurity. Committed to building secure and scalable web applications.

EDUCATION

Bachelor of Science in Computer Science Benha University | Faculty of Science **Graduated: 2025**

GPA: Very Good

SKILLS

Programming & Concepts:

- Python, C++, JavaScript, TypeScript
- Object-Oriented Programming (OOP)
- Data Structures & Algorithms

Back-End Development (Basic):

- Node.js
- MongoDB
- MySQL

Tools & Others:

- Git/GitHub
- VS Code Docker
- · Zod & React Hook Form

Front-End Development:

- HTML, CSS, JavaScript, TypeScript
- React, Next.js, Tailwind CSS, Redux Toolkit, SocketIO
- Responsive Design, Radix UI

Cybersecurity

- Pentesting
- Network Security
- Burp Suite
- Wireshark
- · Linux basics
- OWASP Top 10
- Metasploit, SQLmap, Burp Suite, ExploitDB
- Nmap, Nessus, OpenVAS

PROJECTS

HEARF PROJECT $\mathscr D$

- Platform connecting clients with workers, showcasing previous work
- Technologies: HTML, CSS, JavaScript

SNAPUP E-COMMERCE *⊘*

- platform for purchasing products with multiple components/pages
- Technologies: React, React-Bootstrap, Redux Toolkit, React-Slick, API from Dummy JSON

CRUD (BASCIC E-COMMERCE) ∂

- Small e-commerce site with product display and addition features
- Technologies: React, JSON Server, Bootstrap, SweetAlert2

Dashboard &

Space ∅

CERTIFICATIONS & TRAINING

Cybersecurity Track - Maharah Tech ⊘

Completed | Topics: Red Hat, Network Security, Python Basics, Computer Networks (Issued by the Egyptian Ministry of Communications)

TryHackMe: Junior Penetration Tester *⊘*

- Completed as part of a team in the Digital Egypt Pioneers Initiative (DEPI).
- Covered essential pentesting skills: scanning, enumeration, vulnerability assessment, exploitation basics, privilege escalation.

TryHackMe: Web Application Pentester Path *⊘*

- Completed as a team under DEPI.
- Focused on web vulnerabilities like SQLi, XSS, SSRF, IDOR, and authentication flaws.
 Practical CTF-style challenges based on OWASP Top 10.

Cybersecurity Program − Digital Egypt Pioneers Initiative (DEPI) &

- Hands-on experience in Pentesting (scanning, enumeration, vulnerability assessment, exploitation basics)
 Web Application Security: SQLi, XSS, SSRF, IDOR, authentication flaws
 Participated in team-based CTF-style challenges based on OWASP Top 10

- Learned Network Security, Linux basics, and secure development practices