

# Chigozie G. Okuma

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## Professional Summary

Entry-level IT and Cybersecurity enthusiast with practical experience in web development, cloud computing, and technical support. Skilled in building real-world projects such as honeypots, dashboards, and IT asset simulations. Seeking remote internships to apply and grow skills in cybersecurity, IT support, or DevOps.

## Skills

Cybersecurity Monitoring (Cowrie, Promtail, GeoIP)

Helpdesk Support & Troubleshooting (Windows/macOS)

Cloud (Azure, GitHub)

Web Development (Java, JavaScript, HTML, CSS, MySQL)

Automation & Scripting (Python, Bash)

Tools: Grafana, 3proxy, ServiceNow, Folium, Nmap.

## Projects & Technical Experience

### Cowrie Honeypot Alert System

Deployed an SSH honeypot on Azure using Cowrie, Loki, and Grafana.

Built attack maps with folium and email alerting. Logged and analyzed attacks from global IPs.

### Proxy Server Deployment

Set up a 3proxy HTTP tunnel server on a public VM. Enabled multi-device connectivity, bypassed region restrictions. Managed logs and service automation.

### CyberRecon – Web Reconnaissance & Vulnerability Scanner

Built a Python Based tool to perform reconnaissance on websites.

Collected IP addresses, server geolocation, and DNS information. Integrated basic vulnerability scanning and structured reporting.

### Java-Based E-commerce Website

Created a mobile-optimized shopping site with secure checkout.

Integrated payment handling and deployed to production via web host.

**GitHub:** [github.com/Learnlife001](https://github.com/Learnlife001) ~ **Portfolio:** [learnlife-portfolio.vercel.app](https://learnlife-portfolio.vercel.app)

## Work Experience

### Web Developer Intern

Hangzhou Jinyi Network Technology Co. Ltd. | March 2024 – May 2024

Built and optimized an e-commerce site using Java. Integrated secure payment gateways.

### IT Support Technician

Wenken Nig Ltd. | June 2019 – June 2020 Provided IT support for 50+ users.

Managed hardware staging, deployment, and inventory. Documented asset movement and service logs.

## Education

### Zhejiang University of Science & Technology

BSc – Computer and Information Science | Hangzhou, China | July 2025 (Awaiting Certificate)

### Deggendorf Institute of Technology

BSc- Artificial Intelligence | Oct 2025 present

## Certifications & Learning

Security+ (Ongoing)

Security Blue Team Labs (Ongoing)

## Languages

English – Native

Chinese – HSK 4

German – A1 in progress