

OMER ISAM MOHAMMED

Cybersecurity Student | Web & Python Developer | Technical Trainer

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PROFESSIONAL SUMMARY

Cybersecurity student at IU International University of Applied Sciences with a Diploma in Graphic Design and hands-on experience building web, mobile, Python automation, computer-vision, and Unreal Engine projects. Founder and lead trainer at Ninurta Academy, with experience in technical training, English-language instruction, design thinking, and academic support. Combines practical development, cybersecurity and OSINT awareness, and clear communication to build useful digital solutions.

CORE COMPETENCIES

Web & Mobile Development: HTML5, CSS3, JavaScript, Next.js, React Native, TypeScript, Expo Router

Python & Computer Vision: Python, OpenCV, Ultralytics YOLO, pandas/openpyxl, CSV reporting

Cybersecurity & OSINT: Cybersecurity fundamentals, OSINT workflows, digital-safety awareness, Kali Linux, virtual machines

Data & Deployment: Supabase, SQLite, Upstash Redis, Vercel, REST/API integration

Game Development: Unreal Engine 5, Blueprint visual scripting, gameplay systems

Tools & Design: Git, GitHub, Visual Studio Code, Adobe Photoshop, Microsoft Office

Training & Communication: Technical mentoring, university programming support, English training, design-thinking workshops, public speaking, Arabic-English translation

PROFESSIONAL EXPERIENCE

Founder & Lead Trainer | Ninurta Academy

Current

- Lead an educational initiative supporting students and learners through technical training, English development, academic support, and digital services.
- Plan training content and workshops in programming, design thinking, cybersecurity awareness, and communication skills.

Cybersecurity & OSINT Trainer | Independent / Ninurta Academy

Current

- Deliver introductory, ethics-focused sessions on cybersecurity, digital safety, account protection, phishing awareness, privacy, and responsible OSINT workflows.

Lecturer | Torjoman Al-Arab

2023-Present

- Presented "How to Design, Design Thinking, and How to Influence the Audience" on 6 October 2023 and contributed to educational activities.

Graphic Designer | Freelance

2023-Present

- Create visual materials and digital designs using graphic-design principles and Adobe Photoshop.

English Language Teacher | Freelance

2019-2021

- Delivered practical English instruction focused on communication and learner confidence.

Staff Member | Al-Ahram Bookstore

2016-Present

EDUCATION

B.Sc. Cybersecurity - In Progress | IU International University of Applied Sciences, Germany

2024-Present

Diploma in Graphic Design | Institute of Fine Arts, Iraq

2019-2024

SELECTED DIGITAL PROJECTS

Ninurta Academy Website **(Live)** - Responsive bilingual website presenting educational services, courses, training activities, and academy information.

CINEVAULT **(Live)** - Responsive movie and series discovery platform using HTML, CSS, JavaScript, TMDb data, search, detailed previews, a personal My List, and a Vercel serverless API proxy.

La Belle **(Live)** - Responsive fashion and beauty content platform featuring curated product recommendations, articles, routines, style guides, filters, and affiliate disclosures.

Clinic Reminder (In Development) - Next.js clinic appointment and automated-reminder system using Supabase, Upstash Redis, backend API routes, and WhatsApp webhook integration.

Mizani Budget App (In Development) - Multilingual personal-finance mobile application built with React Native, TypeScript, Expo Router, and SQLite for income, expenses, budgets, and transaction history.

Mosul Tactical (In Development) - Unreal Engine tactical third-person shooter project featuring movement, aiming, shooting, dynamic crosshair behavior, impact effects, ammo UI, and mission-system development.

DateNight Room (Prototype) - Synchronized shared-viewing web-room concept with paired timing, chat, invitation flow, and a coordinated movie-night interface.

Real-Time Container Defect Detection (Prototype) - Python, OpenCV, and YOLO inspection pipeline for container tracking, PASS/FAIL classification, failed-item snapshots, dataset preparation, and CSV reporting.

CERTIFICATIONS, COURSES & AWARDS

- C++ Programming Language - Excellent Grade (2024)
- Cybersecurity Basics - Edraak (2024)
- Creativity Shield - Institute of Fine Arts (2024)
- Participation Certificate - Institute of Fine Arts (2024)
- Model Teacher Course - Plans Power International Organization (2023)
- Design Thinking Course - Edraak (2023)
- English for Career Development - OPEN Self-Paced MOOC (2023)
- International Translation Day participation - Torjoman Al-Arab (2023)

MEMBERSHIPS

- Amnesty International - Member (2024-Present)
- Torjoman Al-Arab - Member (2023-Present)
- Plans Power International Organization - Member

LANGUAGES

Arabic: Native | **English:** Intermediate