

GHAITH ALIA

Physics & Computer Teacher | Technical Instructor | Damascus, Syria | +963 936242137 | aliagaith2@gmail.com

Portfolio: <https://ghaith.codenza.dev> | Nationality: Syrian / Brazilian

SUMMARY

Physics and Computer Teacher with 5 years of experience preparing certificate-level students in the Syrian Curriculum and 4 years of experience in software development. Skilled in simplifying complex physics and technology concepts, developing effective learning plans, tracking student progress, and delivering practical computer and web development training. Supported 100+ physics students and taught 150+ school students across computer fundamentals, programming basics, digital skills, and applied classroom projects. Combines teaching ability, technical background, and leadership experience to support learning, training, and reliable digital solutions.

WORK EXPERIENCE

Private Physics Teacher / Certificate-Level Students

2020 - Present

Damascus, Syria | Private

- Prepare 100+ preparatory and secondary certificate-level students for final physics exams under the Syrian Curriculum.
- Develop targeted revision plans, problem-solving sessions, and regular follow-up to strengthen exam readiness and confidence.
- Help students achieve strong academic improvement and high results through clear explanations and individualized support.

Computer Teacher

2024 - Present

Syrian Scientific School (SWS), Damascus, Syria | Part-time

- Teach 150+ students ages 6-17 computer basics, programming basics, Microsoft Office, digital skills, algorithms, Scratch, and introductory web development.
- Design practical classroom activities and small projects that connect technology concepts with hands-on learning.
- Create an organized, student-centered environment that supports participation, discipline, and gradual skills development.

Web Development Course Instructor

2022 - 2023

International University for Science and Technology (IUST), Damascus, Syria | Part-time

- Delivered a one-year front-end development course for 50+ students, focusing on practical web development foundations.
- Guided learners in building portfolio and landing page projects while strengthening coding structure and design thinking.

Training Courses Coordinator

2023 - 2025

International University for Science and Technology (IUST), Damascus, Syria | Part-time

- Coordinated 12+ training courses with 150+ trainees across business, digital marketing, and programming topics.
- Managed general course organization, schedules, trainee communication, trainer coordination, and smooth course execution.

Online Educational Course Instructor for Gulf Countries

2025

Online | Group Courses

- Delivered online web development courses for 20+ learners in Gulf countries using Zoom, Google Meet, and remote learning tools.
- Adapted lessons for virtual groups, focusing on clear explanations, practical communication, and learner engagement.

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WORK EXPERIENCE CONTINUED

Web Developer Jan 2024 - Apr 2026

AXIOM, Damascus, Syria | Full-time

- Worked on 10+ client-facing projects, including landing pages and online stores, using Next.js, React, TypeScript, Vue.js, and Tailwind CSS.
- Fixed technical issues, improved website structure, supported front-end implementation, and contributed to higher-quality user experiences.

Founder & Manager May 2026 - Present

Codenza, Damascus, Syria | Freelance Business

- Founded Codenza, a digital services agency with an 18-member team delivering websites, mobile apps, hosting, branding, server administration, and social media services.
- Manage technical operations, project coordination, client communication, task distribution, quality review, and delivery follow-up across 4 projects.

SELECTED PROJECTS

- ERP System for Gulf Business Company - business management system supporting organized internal operations.
- Digital Car Exhibitions Platform - platform for presenting and managing car exhibition listings digitally.
- HR Platform for Gulf Company - human resources platform later adapted for an institutional client in Kuwait.
- Syrian National Complaints Platform - digital platform for organizing complaints and follow-up workflows.

EDUCATION

Bachelor's Degree in Informatics Engineering 2019 - 2024

International University for Science and Technology (IUST), Damascus, Syria

PROFESSIONAL DEVELOPMENT

Cyber Security Diploma 2022 - 2024

University of Michigan - Scholarship Platform

Meta Front-End Developer Certificate 2020 - 2022

Coursera / Meta

Electronics and Raspberry Pi Simulation Course 2023

International University for Science and Technology (IUST)

Mobile Application Development Course 2024

IBM SkillsBuild

SKILLS

Teaching	Physics instruction, certificate-level exam preparation, Syrian Curriculum, lesson planning, student-centered learning, progress tracking, practical classroom activities.
Technical	Front-end development, back-end development, mobile application development, server administration, responsive UI development, API integration, debugging, maintenance.
Technologies	React.js, Next.js, Vue.js, NestJS, Flutter, JavaScript, TypeScript, HTML, CSS, Tailwind CSS.
Data & APIs	MySQL, PostgreSQL, REST APIs, database-driven applications.
Leadership	Technical management, team leadership, course coordination, client communication, task distribution, quality review, workflow organization.
Tools	GitLab, Postman, VS Code, VPS deployment, Linux servers, hosting control panels, Zoom, Google Meet.

LANGUAGES

Arabic	Native
English	Upper-Intermediate (B2)