

Feras Mamdouh

Industrial & Product Designer | 3D & CAD · HR & Internship Programs · Online Instructor

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PROFILE

Industrial and Product Design student at Badr University in Cairo with 5 years of freelance 3D and GFX work behind him. Takes products from sketch to SolidWorks to physical prototype. Also ran ACROW's internship program across two cycles (140 interns in 2026), taught 125+ live online sessions, and co-founded GlowLinked, a student career-coaching startup.

EXPERIENCE

ACROW Formwork Technology

Helwan, Cairo

HR Intern, STRIDE Internship Program 2026

Jun 2026 – Oct 2026

- Ran day-to-day delivery of the STRIDE Internship Program as project owner, mentored by the Sr. OD & Culture Specialist.
- Screened **5,000+** applications, coordinated **400** interviews and onboarded all **140** interns; supported offers for 31 hires.
- Delivered CV-writing and competency-based interview workshops; followed up weekly department presentations and mentors.
- Organized the closing ceremony and Reward & Recognition awards, and built the ceremony's central web app solo.
- Redesigned the weekly presentation template used by every intern.

Human Resources Coordinator (Intern)

Jun 2025 – Nov 2025

- Screened **3,500+** CVs and coordinated **200+** interviews, leading to 83 interns onboarded and 15 hired.
- Built Excel trackers and databases for candidate data; followed up Corrective Action Plans with departments.
- Designed the Employee Handbook layout and the company's official Engineering Paper.

ThinkTree

Remote

Chess Coach (Online Instructor)

Jul 2026 – Oct 2026

- Taught **125+** live online sessions across 61 groups of children aged 5–18.
- Ranked **10th of 83** coaches on the academy's session-quality score (September average 3.54 / 4).
- Passed education-team assessments to teach Levels 1–2 of a chess and character-building curriculum.

GlowLinked

Badr University in Cairo

Co-Founder & Head of Strategy

May 2025 – Present

- Co-founded a student service that coaches university students on LinkedIn profiles and job-ready CVs.
- Lead strategy, partnerships and service design, and run workshops with university departments.

Enactus BUC

Badr University in Cairo

HR Manager

Nov 2023 – 2025

- Led recruitment, onboarding and training, plus engagement activities and conflict resolution.

Fujifilm

Suez, Egypt

Photographer & Editor

Jun 2024 – Aug 2024

- Shot and edited 145+ portrait and event photos with under 12-hour turnaround.

Self-employed

Remote

GFX Artist (Freelance, clients in the Roblox community)

Nov 2018 – Nov 2023

- Designed 3D renders and graphics in Blender, Photoshop, Illustrator and After Effects for international clients.
- Delivered **50+** visual presentations and branding assets for startups, with a 95% client satisfaction rate.

DESIGN PROJECTS

FOLDWELL — Transformable Coffee Table · Training 2

2025/2026

- Five-person team; designed and built a coffee table with two fold-out chairs and hidden side drawers, from sketch to SolidWorks to finished build.

2-in-1 Pressure Washer & Steam Cleaner · Product Design 3

2026

- Commercial concept taken through research, personas and a competitor matrix to 19 prioritized requirements, referencing IEC/EN 60335-2-79, CE and IP65.

Zee Footwear — Design Management Brand Study

Jan 2026 – May 2026

- Full design management analysis of an Egyptian premium footwear brand founded in Cairo in 2014.

PS4 Controller — *Technical Drawing Final* · Grade A+

Mar 2025 – May 2025

- Disassembled and measured a real controller, then modeled and assembled it in SolidWorks with full technical drawings.

Primitive Lamp — *Training 1 Final* · Grade A+

Mar 2025 – May 2025

- Designed a steel table lamp in SolidWorks Sheet Metal, had it laser cut, then bent and assembled it by hand.

Foundation finals

2023 – 2025

- Design Display (A) · Design Techniques (B+) · Museum Art (A+) · Basic Design (B+) · Natural Drawing (A+)

EDUCATION

Badr University in Cairo

Expected 2028

Bachelor of Applied Arts, Industrial & Product Design · GPA 3.42

SKILLS

3D & CAD: SolidWorks (parts, assemblies, sheet metal, surfacing, technical drawings), Blender, KeyShot, Rhino and Fusion 360 (basic)

Design & visual: Illustrator, Photoshop, InDesign, After Effects, Lightroom, product sketching, perspective drawing, photography

Making: workshop prototyping, woodwork and sheet-metal fabrication, Arduino

HR & training: recruitment and screening, interview coordination, onboarding, internship program management, workshop delivery, online teaching

Strategy: startup planning, partnerships, brand strategy, AI tools (Claude)

CERTIFICATIONS & LANGUAGES

Certifications: Claude Code 101 and Claude 101 – Anthropic (2026) · EYE on Africa, BUC International Youth Design Forum (2025) · HR Internship Certificate – ACROW (2025) · CPR, AED & First Aid (2025) · Inbound – HubSpot Academy (2025)

Languages: Arabic (native) · English (professional working) · French (limited working) · Spanish (elementary)