

# Shahd Mostafa Ahmed Ali

SOFTWARE DEVELOPMENT ENGINEER

Qena, Egypt · Fully flexible to live and work in Cairo

□ (+20) 01018605173 | □ shahd.mostafa3711@gmail.com | □ https://github.com/Shahd3711 | □ linkedin.com/in/shahd-mostafa-373b442a4

*"The only way to do great work is to love what you do."*

## Summary

Ambitious Computer Science graduate (GPA: 3.55/4.0 – Egypt; 5.0/5.0 – Poland) with international study experience and strong expertise in full-stack development. Skilled in JavaScript, React, .NET full stack, OOP & Databases with proven leadership as a mentor, instructor, and coach. Regional ECPC Finalist with hands-on experience building responsive, scalable, and user-friendly applications. Passionate about delivering clean, accessible code and eager to contribute and grow.

## Education

### South Valley University (SVU)

B.Sc. IN COMPUTER SCIENCE, GPA: 3.55/4.0

Qena, Egypt

Aug. 2021 – Jun. 2025

- Relevant Courses: Web Development, Operating Systems, Data Structures, Analysis of Algorithms, Networking, Databases, OOP, AI/ML.
- Awarded **Ideal Student of South Valley University, Class of 2025**

### University of Applied Sciences in Nysa

EXCHANGE SCHOLARSHIP IN COMPUTER SCIENCE | GPA: 5.0/5.0

Nysa, Poland

Feb. 2024 – Jul. 2024

- Relevant Courses: Web Development, ASP.NET, Data Structures, Analysis of Algorithms, Databases, OOP, Big Data Analysis.
- Gained international academic exposure and hands-on project experience in full-stack development.

## Experience

### Coach Academy

COACH

Cairo, Egypt

Jul. 2024 – Present

- Trained 200+ students in programming fundamentals, algorithms, and OS concepts, raising average exam performance by 20 percent (20%).
- Mentored students in career readiness and software engineering best practices.
- Implemented coaching strategies that improved the learning process by 30 percent (30%).
- Collaborated with other coaches to share best practices, techniques, and insights.

### Al-Emteyaz Wa Al-Tatweer Company

Saudi Arabia (Remote)

SOFTWARE DEVELOPER

May 2024 – Present

- Developed and optimized front-end components, reducing page load time by 40% across 5+ client projects.
- Collaborated with backend teams to ensure seamless API integration.
- Built cross-platform interfaces serving 1,000+ users in Arabic and English.
- Taught programming fundamentals and problem-solving to trainees, fostering strong coding skills.

### Mostaqil

Remote

FREELANCER

Jun. 2018 – Aug. 2024

- Delivered 20+ projects across translation, design, and web development with a 95 percent (95%) client satisfaction rating.
- Built 10+ responsive websites using HTML, CSS, and JavaScript for small businesses.
- Consistently delivered high-quality work within deadlines, adapting to changing project requirements.

### ACM ACPC SVU Community

Qena, Egypt

PROBLEM-SOLVING MENTOR & INSTRUCTOR

Dec. 2022 – Feb. 2024

- Mentored 500+ students in C++ and algorithms
- Coached and Co-coached ICPC Teens/Girls teams, achieving honorable mentions in 2 national contests.
- Regional ECPC finalist.
- Customized mentorship approaches to improve student outcomes.

# Projects

---

## UCME? – Web Platform for Developers and Companies

Nysa, Poland

GRADUATION PROJECT | ROLE: FULL-STACK WEB DEVELOPER

feb. 2024 – jul 2024

- **Overview:** UCME is a professional networking web platform inspired by LinkedIn, designed to connect software engineers and web developers with tech companies worldwide. The project aims to bridge the gap between emerging tech talent and organizations seeking to innovate, providing a dynamic environment for collaboration, recruitment, and professional growth.

- **Objectives:**

- Empower developers to showcase their projects, skills, and achievements.
- help companies easily find and recruit qualified developers.
- foster a professional tech community focused on learning, innovation, and connection.

- **Key Features:**

- Responsive interface.
- user authentication & personalized profiles & CVs.
- job & project posting system.
- blog & About sections.
- integrated social links and engagement tools

- **Tech Stack:** HTML5, CSS3, Bootstrap 4, JavaScript, jQuery, PHP, Node.js, Database.

## Mentora – E-Learning Platform

Digital Egypt Pioneers Initiative  
(DEPI)

TEAM PROJECT | ROLE: FRONT-END DEVELOPER

Oct. 2024 – Jun. 2025

- **Overview:** Mentora is an interactive e-learning web platform designed for self-paced online courses, enabling instructors to upload and manage content while learners access courses and track their progress efficiently.

- **Objectives:**

- Provide a centralized platform for online learning and teaching.
- Simplify course creation and management for instructors.
- Enhance learners' experience through progress tracking and personalized dashboards.

- **Key Features:**

- **Admin Dashboard:** Monitor and manage all uploaded courses and users.
- **Instructor Dashboard:** Create, update, and manage course materials.
- **Learner Dashboard:** Track enrolled courses, progress, and performance.
- User-friendly interface ensuring seamless navigation and accessibility.
- Integrated database for storing student data, course content, and progress reports.

- **Tech Stack:** HTML5, CSS3, JavaScript, Bootstrap, Node.js, Database, ASP.NET Core.

# Technical Skills

---

- **Languages & Frameworks:** C++, C#, Python, JavaScript, React, Node.js, .NET Core, PHP, OOP
- **Web Development:** HTML, CSS, Bootstrap, REST APIs
- **Databases:** MySQL, SQL Server
- **Tools:** Git/GitHub, VS Code, Figma, Photoshop, Illustrator
- **Soft Skills:** Problem-solving, leadership, teamwork, mentorship, public speaking, time management

# Certifications & Achievements

---

- Full Stack .NET Development — DEPI Rwad
- TOEFL English Proficiency Test
- IELTS Certificate
- Egypt FWD (Udacity) – Web Development
- Consistently ranked in the Top 100 (peaking at 33rd) in ICPC ECPC Qualifications
- Honorable Mention in ICPC Egyptian CPC Finals and ICPC Africa & Arab for Girls
- Achieved 145th Place in ICPC ACPC Kickoff Individual Contest
- Coached and mentored junior ICPC Teens division teams, leading to placements and honorable mentions
- Awarded Ideal Student of South Valley University, class of 2025