

BARAA ABD-ELHADY MOHAMED

SENIOR E-LEARNING SYSTEMS ADMINISTRATOR | LMS ADMINISTRATOR

Riyadh, Saudi Arabia | emailbaraa@gmail.com | [+966 508277637](tel:+966508277637)

PROFESSIONAL SUMMARY

Senior E-Learning Systems Administrator and PHP/CMS Developer with 17+ years of experience in Learning Management Systems (LMS), web development, and digital learning solutions. Experienced in administering and developing Open edX, Moodle, Blackboard, and WordPress platforms, with strong expertise in PHP, MySQL, CMS development, and e-learning technologies. Proven track record in leading technical teams, delivering online learning platforms, developing educational websites, and managing large-scale LMS projects. Currently serving as KSUX Platform Administrator at King Saud University.

EDUCATION

PhD in Artificial Intelligence (In Progress)

- Faculty of Computers and Artificial Intelligence, Helwan University
- Research Topic: An Enhanced Model for Extractive Summarization Based on BERT Model

Master of Computers & Information

- Helwan University | 2019

Pre-Master in Business Information Technology

- Helwan University | 2013-2014

Bachelor of Specific Education (Computer Teacher)

- 2005 | Grade: Good
- Graduation Project: Digital Alarm System - Grade: Excellent

PROFESSIONAL EXPERIENCE

King Saud University - Deanship of E-Learning and Distance Education

Admin of KSUX Platform | CMS Developer

Jul 2024 - Present

- Administer and maintain the KSUX MOOCs platform.
- Configure and customize CMS and LMS components.
- Monitor platform performance, security, and availability.
- Provide technical support and implement system enhancements.

Egyptian Dar Al-Fatwa

Senior PHP & CMS Developer | Team Leader | Senior E-Content Developer

Dec 2011 - Jun 2024

- Developed and maintained e-learning websites and LMS platforms.
- Built and administered Moodle and Open edX environments.
- Led the development and production of 36 online courses.
- Managed technical teams and optimized platform performance.

National E-Learning Center (NELC)

Senior Moodle Developer | Senior E-Content Developer

Nov 2009 - Dec 2011

- Developed Moodle-based learning solutions and online examination systems.
- Customized Moodle features and integrated virtual classrooms.
- Improved LMS functionality and user experience.
- Supported national e-learning initiatives.

E-Learning Unit - Mansoura University

PHP & CMS Developer | E-Content Developer

Apr 2008 - Sep 2009

- Developed Moodle modules and educational web applications.
- Built internal systems and collaborative learning tools.
- Participated in national e-learning projects.
- Developed PHP and MySQL web solutions.

CairoIT Company
PHP & CMS Developer
Dec 2006 - Sep 2007

- Developed CMS-based websites using PHP and MySQL.
- Designed database-driven web applications.
- Customized and maintained client websites.
- Participated in testing and deployment.

CERTIFICATIONS

- Oracle IT Share Scholarship
- CIW Associate
- CIW Professional
- CIW Foundations
- CIW Application Developer
- CIW Site Designer
- CIW E-Commerce Designer
- CIW Web Developer
- CIW Site Webmaster
- ICDL
- Berlitz English Language Courses
- Unity Game Development

TECHNICAL SKILLS

- Learning Management Systems (LMS)
- Moodle Administration
- Open edX
- Blackboard
- WordPress
- PHP
- MySQL
- SQL
- JavaScript
- jQuery
- AJAX
- HTML5
- CSS3
- Bootstrap
- CMS Development
- Web Application Development
- LMS Administration
- E-Learning Solutions
- SCORM
- REST APIs
- Git
- Linux
- Apache Server
- Database Design
- System Integration
- Technical Support
- Performance Optimization
- Troubleshooting

PROFESSIONAL SKILLS

- Team Leadership
- Project Management
- Problem Solving
- Analytical Thinking
- Communication Skills
- Decision Making
- Time Management
- Technical Documentation
- Team Collaboration
- Continuous Learning

LANGUAGES

- **Arabic:** Native
- **English:** Upper Intermediate (B2)

MAJOR PROJECTS & ACHIEVEMENTS

- Administered the KSUX MOOCs Platform at King Saud University.
- Led the development and delivery of 36 online learning courses.
- Built and managed Moodle and Open edX learning platforms.
- Developed numerous educational websites and enterprise web applications.
- Customized LMS platforms to meet institutional requirements.
- Led technical teams in delivering e-learning and digital transformation projects.

ADDITIONAL INFORMATION

- Nationality: Egyptian
- Gender: Male
- Marital Status: Married
- Military Status: Exempted
- Current Location: Riyadh, Saudi Arabia