Ahmed Elaaser

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Email: ahmed.abuelmakarem@gmail.com   **LinkedIn:** Ahmed Abuelmakarem
Nationality: Egyptian.   **Marital Status:** Married.
Eligibility to work in Germany: Residence Permit with Employment permitted.

Education.	- University of Cambridge International Diploma in Business (Advanced level), Oct 2013. - Higher Institute for Advanced Studies (Egypt) Bachelor of Computer Science, June 2002.
Languages.	**Arabic:** Mother tongue. **English:** Fluent.

Courses Completed.

Technical Courses.	- AS/400 Concepts and Facilities Workshop. - AS/400 System Operator Workshop. - Planning a Linux Implementation. - C++ Programming: Structured Programming. - Internet Site Development. - Advanced Technology Concepts for Web Designers. - JavaScript: Language Basics. - JavaScript: Client-Side Scripting. - Introducing Oracle9i Database. - ORACLE 9i DBA Fundamentals I. - ORACLE 9i DBA Fundamentals II. - Introduction to Cisco Networking Techn. (Intro). - Advanced Internet Concepts – 2003. - Internetwork Security. - Cisco ITM: Network Management. - Cisco ITM: Internetworking Overview & LAN Protocols. - Internet Security Technologies, Network Vulnerabilities. - Information Security Awareness Training for Xerox Employees 2010. - XISO INFOSEC001 Security Awareness 2013, 2014, 2015.
Business & Management Courses.	- ITIL Service Management Foundation V3. - Cambridge - Effective Business Communication. - Cambridge - Human Resources Management. - Cambridge - Business Organization & Environment. - Cambridge - Marketing. - Xerox Lean Six Sigma - Yellow Belt. - American Business Formations in the 21st Century. - Project Planning. - Introduction to IT Project Management. - Building Effective Interfunctional Relationships. - Managing Time. - Basic Presentation Structure. - The Art of Knowledge Management. - Xerox Code of Business Conduct 2005,2009,2011,2012,2013,2014,2015,2016. - Xerox Anti-Counterfeiting Training and Assessment 2010. - TRACE Ant bribery Compliance Training for Xerox 2013, 2014, 2015. - International Arbitration soft skills.

Employment History.	
EDETEK, Inc. *From 08/2020 till 07-2023*	**Senior Solution Architect.** • Create processes for architecting reusable integrations • Support partner relationships and ensure process and systems integrations are successful • Create Integration Requirements Specifications (IRS) by working with our customers, partners and Implementation Engineers • Responsible for the integration/implementation by utilizing a variety of communication protocols including but not limited to APIs, EDI interface FTP, ODM, etc. • Troubleshoot customer issues including but not limited to: file structure, data structure, data integrity, load failures, and file/API transmission failures • Participate in customer calls and provide solutioning to technical issues that may arise. • Document change specifications for development teams then execute verification testing • Provide recommendations to improve processes, data platforms, reporting and analytic methods • Setting up direct data connections with new partners using existing integration APIs or provide design of new interfaces
Freelancer *From 07/2016 till 10-2017* *And from 12/2019 till 08/2020*	**Solution Architect & Full Stack Developer.** • Successfully Built Integration with more than 36 different system. • Built and integrate Homecare Software Solutions under HIPAA Compliant and integrate it with Bitrix CRM and Asterisk PBX. • Web programming in PHP, ASP & MySQL, and MSSQL, clean W3 compliant HTML/CSS coding and JavaScript/AJAX/Vue programming. • Developing in Laravel, Symfony framework, WordPress, Craft CMS, SugarCRM. • building custom database driven PHP, ASP CMS CRM websites and interactive web applications in PHP/MySQL or ASP/MSSQL. • Manage and administrate web servers and DNS in Windows and Linux environment using WHM/cPanel, Plesk, H-Sphere, AWS, SSH, CMD. • Setup DevOps CI/CD environment using bitbucket, Jira, TeamCity, Gitlab, GitHub, Redmine. • Work effectively with customers, vendors, and technology staff. **Technologies used:** Windows Servers, Linux web servers, MySQL, MSSQL, cPanel, WHM, H-Sphere, Plesk, ASP, PHP, API, JavaScript, Vue, HTML5, CSS, SASS, Laravel, Symfony, WordPress, Craft CMS, SugarCRM, Git, bitbucket, Jira, GitHub, Redmine.
ABMS Group *(OUS Royal Academy for Economics and Technology in Switzerland)* *From 2017 till 12/ 2019*	**IT Manager/Full Stack Developer.** • Develop websites using PHP MySQL and HTML5. • Develop online education/examination system. • Develop CRM System. • Maintain Servers, PC/Network and VOIP systems. **Technologies used:** Windows Servers, Linux web servers, MySQL, cPanel, WHM, PHP, JavaScript, HTML5, WordPress, Joomla, SugarCRM.
Xerox Egypt. *(Outsourced by Global Knowledge)* *From June 2004 till July 2016*	**Senior System Manager** • Manage the operations for current and new systems to ensure that the output results meet the planned dates to satisfy user requirements through the understanding of user needs, co-ordination of systems inquiries and troubleshooting (problems) through appropriate logging, control and

	resolution within the limits negotiated with inquire initiator. (Internal customers).
	• Maintain communication lines, PC's, connectivity stability between AS/400 and network, main frame tuning in order to satisfy internal customers with a good response time.
	• Prepare data interface between AS/400 and sun servers enabling migrate systems to the new platforms.
	• Create special environment to test and implement a new system to keep the live system running.
	• Manage the AS400 System hardware, software, and administrative duties on a daily, monthly, quarterly and annual basis to ensure system integrity.
	• Responsible for printing duties including printing invoices and other reports.
	• Modified and created reporting programs/processes to meet user reporting requirements.
	• Run AS400 backups on a daily, weekly, and monthly cycle.
	• Manage the process for disaster recovery.
	• Perform reporting functions on a daily, weekly, and monthly process.
	• Perform general daily administrative responsibilities for the user environment. These duties include general troubleshooting and user account administration and security.
	• Monitors and controls computer operations workflow. Modifies and maintains system configurations and production schedules to meet changing priorities, system capabilities and performance objectives.
	• Monitors and analyzes console instructions, queries, error messages, machine malfunctions, stops, schedules, programs and job control language information to determine proper operating procedures.
	• Design and implement new system for Xerox service providers in Egypt including training for users.
	Technologies used : AS/400, Windows Servers, Host Front, Client Access, MS-SQL, DB2, SQL, CL , ASP, HTML.
Arab African International Bank. *(Former Misr America International Bank)* *From May 2003 till June 2004*	**System Operator** • Manage backup/recovery, user help systems. • Daily/Monthly/Yearly operations. • Stay abreast of advances in technology. • Meet with users, to resolve problems and requests. • Modify and create reporting programs/processes to meet user reporting requirements **Technologies used:** AS/400, Windows Servers, Client Access, DB2, SQL, CL, HTML.
Tabarak Holding. *From Oct 2002 till April 2003*	**IT Manager** • Designing ERP System for in-house use. • Build and manage the network and intranet. • Design Websites for the group companies. • Design Presentation CD's & Ads. **Technologies used:** Windows Servers, MS-SQL, Visual Basic 6, ASP, HTML.
dalelk.com. *From May 2002 till Oct 2002*	**Web Developer & Database Administrator.** • Design & Build directory website. **Technologies used:** Windows Servers, MS-SQL, ASP, HTML, JavaScript.
Summary.	• Over 10 years of experience in PHP, ASP & MySQL, MSSQL web programming, clean W3 compliant HTML5/CSS coding and JavaScript/AJAX/Vue programming. • Experience in Laravel, Symfony, WordPress, Craft CMS, SugarCRM. • Specialize in building custom database driven PHP, ASP CMS CRM websites and interactive web applications in PHP/MySQL or ASP/MSSQL.

	- Expert in Manage and administrate web servers and DNS in Windows and Linux environment using WHM/cPanel, Plesk, H-Sphere, AWS, SSH, CMD. - Setup DevOps CI/CD environment using bitbucket, Jira, TeamCity, Gitlab, GitHub, Redmine. - Knowledge and understanding of information technology operations, responsibilities, processes and procedures. - Excellent knowledge of current generation AS/400. - Sound analytical skills. - Superb project management skills. - Great oral and written communication skills. - Knowledge of financial management and cost accounting systems. - Proficient in PC and network software use and enhancement. - Ability to independently verify and validate methods. - Provision of quality supervisory leadership. - Expert in CL, SQL, ASP, PHP, HTML, JavaScript, VB and C++ programming. - The ability to work effectively with customers, vendors, and technology staff. - Deep experience of Windows, AS/400 OS. - Expert web development and databases (Oracle, MySQL, MSSQL, DB2). - Ability to discover redundancy and solve it and create effective and efficient processes. - More than 10 years of working with international companies from Canada, USA, France, Poland, Switzerland, Ukraine, UAE and Egypt.
Personal Activity and Achievement.	- Taekwondo (Egyptian National Champion from 1998 to 2002). - Swimming. - Computer programming. - Reading. - Playing Music. - Latin Dance.