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SUMMARY

Providing quality solutions to complex business problems within scope, budget and schedules following the best practices in ITSM field with an in-depth understanding of corporate processes.

Working as IT professional (system eng., network admin, developer) since 1997 (even before graduation) powered by official and self trainings and a very strong will to achieve my goals improving myself and my employer business in same time.

Targeting position where I can solve a new problems, add a new values and build a new strong relationship with my colleagues.

AREAS OF EXPERIENCE

IT services management (ITIL/ITMS).
Project Management (PRINCE2, SCRUM).
PHP programming (Pure PHP and frameworks like CodeIgniter).
Database administration (SQL, noSQL, Graphic DB).
HTML, CSS, Javascript, jQuery and AJAX technologies.
Script programming (DOS and Bash).
Cloud computing (IaaS, SaaS, PaaS)
Virtualization (KVM, VMware, VirtualBox, LXD, Docker, ...).
Windows, Linux and Unix operating systems.
Computer networks and TCP/IP, routing, subnetting.
Network cabling.
Computer maintenance.
Desktop systems support.

EXPERIENCE

Full-stack PHP developer & Systems Engineer, Freelancer

Istanbul, Turkey — 2018-now

Deliver Linux solutions and WEB applications for local and online clients.

Accomplishments

- Implementation of open source solutions (5 projects).
- Development of PHP applications (8 projects).
- Install, configure and manage network services (11 projects).
- Design and implementation of WEB sites (8 projects)

Linux Trainer, MERICLER (Part time)

Beyoğlu, Istanbul, Turkey — 2018 2nd quarter

Deliver professional training to Arab and English speaking students (non Turkish)

- Set up and manage training needs assessment.
- Design and prepare course content and presentation slides and materials.

PHP developer, UNCS (Part time)

Beylikduzu, Istanbul, Turkey — 2018 1st quarter

Develop and enhance web applications and web sites for local customers and Gulf area customers.

- Convert row PHP applications to MVC.
- Advising customers and clients on the limitations of systems and website functionality
- Optimizing web assets for optimal speed and performance
- Make suggestions for improvements in technology, content and user interaction

PHP developer, Teqnia

6th October city, Giza, Egypt — 2013-2017

Develop and deliver software solutions for customers, provides technical solutions for business problems.

- Recognizes system deficiencies and implements effective solutions.
- Keeps project manager well informed of status of development effort and serves as liaison between development staff and project manager.
- Communicates and enforces coding standards.
- Manages technical resources within budget and project schedule combining PRINC2 and SCRUM methods and principals to reach the best possible project performance.
- Insure delivers high-quality services to our clients to gain customer satisfaction.

Accomplishments (with colleagues support)

- Develop/Implement customer applications solving business problems (15 projects).
- Consulting IT solutions for business problems (43 projects).

“Google Applicatoins Unit” Manager, AlAurba education enterprise (Zoser schools)

Hdaeq Alquba, Cairo, Egypt — 2012-2013

Managing a team of fresh graduates for creating and managing schools web sites, calendars, email services and other Google apps., communicating school staff, teachers, students and student parents all together.

Worked with PHP, HTML, CSS, Java scripts, graphic design tools, hosting servers using Windows and Linux Oss technologies

Accomplishments (with colleagues support)

- Lead/Train PHP developers team.
- Creating and managing 6 schools services and applications.
- Implement/organizing work process, roles and policies.
- Establishment of “Google Applications Unit” including:
 - Team collecting/managment.
 - Design/Implemnet work processing rules, roles and responsibilities.
 - Managing goals and working plans.

IT consultant, Freelancer

Cairo, Egypt — 2011-2012

Deliver IT solutions and applications for corporate clients, Including traditional and cloud networking solutions, inside and outside Egypt.

Accomplishments

- Implementation of web based solutions (18 projects).
- Redesign and implementation of IT infrastructure (5 projects).
- Development of PHP applications (4 projects).
- Design and implementation of visualization solution (3 projects).
- Install, configure and manage network services (23 projects).
- Collect/Hire and train IT team (2 projects).

IT manager assistant, Delicious inc. (Cilantro)

Madi, Cairo, Egypt — 2010 to 2011

Managing the daily task for IT department with team of 3 to maintain the smooth of daily work and follow up all the outsourcing contracts keeping everything up and running, on other hand working with the IT manager to set and mange the IT department objectives and plans following the business needs and plans.

Accomplishments

- Implement an incident/problem management solution.
- Design and follow up work development plans in share with IT manager.
- Design and implement daily jobs automation solutions.
- Prepare and review outsource maintenance contracts.
- Implementation for camera surveillance system "Zone Minder".
- Redesign/Implement the WiFi hot spot locating and cabling.
- Implement and maintain backend network services for ERP system.
- Implement and maintain VPN services.
- Implements network security at the corporate level as established by corporate Security Director.
- Recognizes and suggest necessary network improvements.

Head Linux administrator, Ministry of Interiors

Manama, Bahrain — 2008-2010

Managing 4 Linux servers work as Oracle DB servers and 5 Sun Solaris servers work as "SunRay" servers, and applying of standards to meet ISO 27001 certificate requirements.

Accomplishments

- Optimize kernel options for our servers work.
- Optimize SunRay configurations to enhance performance as needs.
- Automating daily tasks using Bash, Python and PHP scripts.
- Linux system Install, Configure, Administrate and performance tuning.
- Solve all bottlenecks and failures as they occur.
- Create, monitor, and maintain backup and central logging solution.

Programmer and IT services, Freelancer

Cairo, Egypt — 2007-2008

Provide IT solutions to my customers, Including programming, network design and implementation, systems implementation, fine tuning and maintenance, IT staff training and WEB sites design and services.

Accomplishments

- Development of accounting system to manage basic accounting tasks.
- Development of a clinic management system.
- Design and implementation of central file sharing system merging Windows and Linux technologies and user access permissions.
- Implementation of IDS system.
- Modification and Implementation of network based game.
- Implementation of eStore solution offering marketing services.
- Design and implementation of mailing solution provident POP3, IMAP and WEB interface including virtual domains and accounts and catch all account.

Head network administrator, Golden Group Raneen (Raneen)

Doki, Giza, Egypt — 4/2006 to 8/2006

Managing a 3 locations distributed network, Including Windows and Linux servers and clients, Citrix servers, MSSQL servers, Mail and Web servers.

Accomplishments

- Plan, Implement, Monitoring and enhance LAN and WAN networks.
- Design and implement the RAS solution for 9 branches.
- Design and implement the backup solution.

Technical, Developer and others

Egypt — 1997 to 3/2006

Served as help desk, technical, system and web developer, trainer, network admin., sales man and many other IT related jobs in many companies since 1997 as I worked while study.

That jobs was the key of my later excellence, I had connected to almost all IT related jobs which make me able to understand the overall view for IT in business.

All the challenges that faced me taught me and added to me, that is how I earned all my skills and knowledge.

EDUCATION

Microsoft Certified systems Engineer, Raya Academy

MCSE — 2002-2003

Gradation Project: Model for integrate Windows and Linux systems over TCP/IP networks

Faculty of Applied Arts, Helwan University

B Sc. Industrial Design — 1997-2001

Gradation Project: Design Modern Home Refrigerator

TRAINING COURSES

- PRINCE2 Foundation, 24 Hr, EGYBYTE
- ITIL Foundation 24 Hr, EGYBYTE
- Project Management, 15 Hr, CIDO
- Red Hat System Administration II 40 Hr
- Red Hat System Administration I 40 Hr
- Ask PC Certified Linux Pro, Ask-PC 12 Hr AskPC
- Microsoft Systems Management Server 2.0 Overview, 14 Hr, Raya Academy
- Project Management Principles using Microsoft Project 2000, 21 Hr, Raya Academy
- Linux TCP/IP Administration , 35 Hr, Raya Academy
- Linux Systems Administration, 35 Hr, Raya Academy
- Linux Basics, 28 Hr, Raya Academy
- Advanced Internet System Management, 35 Hr, Raya Academy
- Internet System Management, 28 Hr, Raya Academy
- Designing Microsoft Windows 2000 Network Security, 49 Hr, Raya Academy
- Microsoft Exchange 2000 Server Implementation and Administration, 49 Hr, Raya Academy
- Querying Microsoft SQL 2000 server with transact, 35 Hr, Raya Academy
- Administering Microsoft SQL 2000 server , 35 Hr, Raya Academy
- Microsoft SQL 2000 server Database programming Core Skills, 35 Hr, Raya Academy
- Designing a Microsoft Windows 2000 Directory Services Infrastructure, 21 Hr, Raya Academy
- Designing a Microsoft Windows 2000 Network Infrastructure, 42 Hr, Raya Academy
- Implementing and Administering a Microsoft Windows 2000 Directory Services Infrastructure, 28 Hr, Raya Academy
- Implementing and Administering a Microsoft Windows 2000 Network Infrastructure, 49 Hr, Raya Academy
- Installing, Configuring, and Administering Microsoft Windows 2000 Server, 28 Hr, Raya Academy
- Installing, Configuring, and Administering Microsoft Windows 2000 Professional, 21 Hr, Raya Academy
- WEB pages authoring Fundamentals, 21 Hr, Raya Academy
- Introduction to Programming Using C, 28 Hr, Raya Academy
- Database Design Methodology, 28 Hr, Raya Academy
- Networking Fundamentals, 28 Hr, Raya Academy
- Internet Fundamentals, 21 Hr, Raya Academy
- Introduction to TCP/IP Networking, 21 Hr, InfoMax
- Programming by Access, 28 Hr, InfoMax

KNOWLEDGE OF LANGUAGES

- Arabic (Mother tongue), write/Fluent, read/Fluent, Spoken/Fluent
- English, write/V.Good read/V.Good, Spoken/V.Good
- Türkçe, write/Basic read/Basic, Spoken/Basic

SELF TRAINING

- SCRUM agile development.
- Neo4j database management system.
- Odoon 9 introduction.
- Fedora 20 Workstations.
- Web development (PHP, HTML, CSS, JavaScript, Ajax, jQuery).
- Introduction to Android developments.
- Microsoft VisualBasic 6.0.
- Microsoft Office XP.
- Microsoft FrontPage.
- Adobe Photoshop 5.0.
- AutoCAD 14.

CONTACT INFORMATION

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