

ENG. ABDULHADI **DAMAJ**

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Abdo Damaj · ResearchGate: Abdulhadi Damaj

Self- directed, detail-oriented, and professional C# programmer with more than 3 years of experience in designing, developing, analyzing, and implementing client-server, web and desktop-based applications using C# language. Looking to obtain the role of Software Developer to utilize three years of experience in handling popular web and software languages in developing and implementing applications based on client's need.

EXPERIENCE

2016 – CURRENT

NETWORK ADMINISTRATOR, JABADO DEVELOPMENT

- Monitoring the LAN/WAN network environment including routers, switches, firewalls, Internet access and software applications. Performing server backups and maintaining offsite tape storage.
- Monitoring network performance to determine whether adjustments need to be made.
- Installing, configuration and troubleshooting network routers, switches, load balancers, and security devices.
- Troubleshooting and diagnosing hardware/software network failures and provided resolutions.
- Creating user accounts, permissions, and mailboxes.
- Resolving network related issues in a timely manner.
- Maintaining infrastructure and desktop application licensing.
- Performing configurations backups and disaster recovery operations.
- Administrating Windows, VMWare, and Linux server systems.
- Evaluating emerging network and security products and technologies.
- Performing maintenance and management of assigned security technologies and functions that includes firewalls, authentication devices, encryption, event log, monitoring, reporting, incident response, security analysis and/or other security design activities.
- Provide support for DMZ's creating and developing DMZ designs IDS signatures to meet new and emerging technologies threats.
- Maintaining existing software and hardware and upgrading any that have become obsolete.
- Budgeting for equipment and assembly costs.

2016 – CURRENT

BACKEND DEVELOPER, FREELANCER

- Responsible for designing and implementing new features and functionality.
- Establishing and guiding the website's architecture
- Ensuring high-performance and availability.
- Managing all technical aspects of CMS
- Work closely with front-end developers and customers to ensure an effective, visually appealing functional and intuitive implementation.
- Experience developing web solutions in python and php implementations in a LAMP environment.
- Experience in working with open source environment such as Moodle Learning Management system, and WordPress.

2013-2014

IT ADMINISTRATOR, WESTERN UNION AGENT

- Managed servers, workstations, computers, laptops, printers, routers, switches and existing network applications.
- Conducted daily system health checks.
- Diagnosed and resolved all technical issues related to hardware and software.
- Supported all LAN, WAN and other networking systems.
- Ensured security and integrity of network.

EDUCATION

DECEMBER 2018
MASTER IN COMPUTER & COMMUNICATION
ENGINEERING, AUL

JUNE 2016
BACHELOR IN COMPUTER & COMMUNICATION
ENGINEERING, AUL

CURRENT MICROSOFT DYNAMICS 365 FUNDAMENTALS, MICROSOFT

MAY 2017
FULL STACK WEB DEVELOPMER, V-SCHOOL-UTAH, US

MARCH 2017 CCNA SWITCHING AND ROUTING, AUL

DECEMBER 2010
DIPLOMA IN MATH & SCIENCE, OMAR ABDULAZIZ

SKILLS

- Operating Systems (Windows, MC OS, Linux Ubuntu, Linux Kali, Linux Noobs- Raspbian).
- Programming: JAVA (JSP, Object-relational mapping Hibernate, Spring, Servlets), C++, C# .Net Framework.
- Web Technologies: HTML5, JS Frameworks, CSS, Bootstrape, Node JS, ASP.NET, PHP.
- Database: Microsoft SQL, MySQL, MongoDB.
- Networking: NS2 & NAM OTcl.
- MS Office 365.

• MS Dynamics 365.

ACTIVITIES

- Enhancing Student Assessment both front and the back end with The Open Source Learning Management System "Moodle" And IoT device "Raspberry Pi B3"
- Configuration of Advanced Firewalls and VPNs for four branches network with studying the performance in Multicast Network using NS2-linux.
- Designing Accumulators circuits with basic microcontroller Assembly language.

ARTICLES

- LearnSmart: A framework for integrating internet of things functionalities in learning management systems. *Education And Information Technologies-Springer. Dec* 22, 2019.
- Using Internet of Things for Automatic Student Assessment during Laboratory Experiments. *IEEE*. *Oct* 18, 2019.
- Lebanon-Economic Crisis using Ray Dalio "Big Debt Crises" Template. N/A.

PERSONAL INFORMATION

Date of Birth: August 10, 1992

Status: Single

Languages: Arabic (Native), English (Fluent)

Nationality: Lebanese

