Curriculum Vitae

PERSONAL INFORMATION   Nabeel Salih Ali Al-BACHACHEE

📍 IRAQ-AL NAJAF, 450001 Najaf (Iraq)

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Sex Male | Date of birth 01/03/1980 | Nationality Iraqi

PERSONAL STATEMENT   I received the BSc. in computer science from University of Technology, Baghdad, Iraq, in September 2003, and the MSc. in Computer Science (Internetworking Technology) from the University Technical Malaysia Melaka (UTeM), Malaysia, in July 2015. My research works in Web Applications Security Techniques to improve the security and survivability of computer systems. In addition to, Healthcare Monitoring Systems, Internet of Things (IoT), Password Encryption, and Software Defined Network (SDN).

WORK EXPERIENCE ▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬ ■

2015–Present   **Lecturer**
Faculty of Engineering, Electronics and Communication Department (ECE), University of Kufa, Najaf (Iraq)

2015–Present   **Scientific Research Division Manager**
Information Technology Research and Development Centre (ITRDC), University of Kufa, Najaf (Iraq)

2005–2006   **Lecturer**
Al Sadiq University, Najaf (Iraq)

2003–2007   **Computing services department manager**
Islamic College University, Najaf (Iraq)

2007–2015   **Web Design and Administration**
University of Kufa, Nahaf (Iraq)

2011–2012   **Iraq Office manager**
Islamic News Agency (Shafaqna), Najaf (Iraq)

2003–Present   **Consultant**
Alghadeer Satellite Channel, Najaf (Iraq)

EDUCATION AND TRAINING ▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬▬ ■

06/09/2013–29/07/2015   **Master of Computer Science (Internetworking Technology)**
Technical University of Malaysia Malacca, Malacca (Malaysia)

1999–2003	**Bachelor of Computer Science (Information Systems)**
	University of Technology, Baghdad (Iraq)

07/01/2015–08/01/2015	**Research Survival Workshop**
	Technical University of Malaysia Malacca, Malacca (Malaysia)

02/12/2014–03/12/2014	**HIGH IMPACT JOURNAL WRITING**
	Technical University of Malaysia Malacca, Malacca (Malaysia)

13/06/2015–14/06/2015	**How to publish an Article on High Impact factors ISI Journals**
	Philispay Ltd., KualaLumpur (Malaysia)

08/04/2015–09/04/2015	**Writing for Impact Journal Publication**
	Technical University of Malaysia Malacca, Malaysia (Malaysia)

07/05/2014–07/05/2014	**QUANTITATIVE ANALYSIS USING R SOFTWARE**
	Technical University of Malaysia Malacca, Malacca (Malaysia)

PERSONAL SKILLS

Mother tongue(s) Arabic

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	C1
Master Degree				

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills with my teachers through my study for master of computer science at UTeM, Malaysia.

- Good communication skills gained through my experience as a manager of Scientific research Division, Information technology research and development centre, University of Kufa.

- Excellent contact skills with my students through my experience as a lecturer at Electronics and communication department, faculty of engineering, University of Kufa.

- Good communication skills gained through my experience as a lecturer of Scientific research skills, Information technology research and development centre, University of Kufa.

Organisational / managerial skills

- Leadership (from -2007 up to 2015) responsible for a web administration team of 7 programmers.

- Good organisational skills gained as a scientific research division as a leadership of research groups.

Job-related skills - Good knowledge and experiences for (PhP, MySQL, and Adobe dream weaver) gained through

worked as a web admin at University of Kufa.

- High level of experience for (Adobe premiere, Adobe after Effects, Edius, Adobe Photoshop, and Adobe Audition) gained via working as consultant at Al-ghadeer satellite channel.

- Good quality and knowledge processes (as a scientific research division manager, I responsible for conduct training, workshop, and seminars for scientific research skills).

- Good command and programmer (Python, C++), via working as a lecturer at ECE, Engineering college, University of Kufa).

Digital competence	SELF-ASSESSMENT				
	Information processing	Communication	Content creation	Safety	Problem solving

Digital competences - Self-assessment grid

First Ranking among 47 students in publishing from ICT Faculty in UTeM
Second Ranking among 47 students in academic achievement from ICT faculty in UTeM

ADDITIONAL INFORMATION

Publications

- Ali, N.S., A.S. Shibghatullah and M.H. Al Attar, 2015. Review of the defensive approaches for structured query language injection attacks and their countermeasures. J. Theoret. Applied Inform. Technol., 2076: 258-269.

- Ali, N.S. and A.S. Shibghatullah, 2016. Protection Web Applications Using Real-Time Technique To Detect Structured Query Language Injection Attacks. Int. J. Comput. Appli., 149: 26-32.

- Abdulkareem, K.H., M.S. Azmi, N.S. Ali and M. Nasser, 2016. Factors Affecting Qualifications Gap For Network Technicians: Baghdad Universities Case Study. Int. J. Recent Trends Eng. Res., 2: 5-11.

- Nabeel Salih Ali, Mohammed Nasser, 2017. REVIEW OF VIRTUAL REALITY TRENDS (PREVIOUS, CURRENT, AND FUTURE DIRECTIONS), AND THEIR APPLICATIONS, TECHNOLOGIES AND TECHNICAL ISSUES. ARPN Journal of Engineering and Applied Sciences, Vol 12(3): 783-789.

- Ali, N. S. (2016). A four-phase methodology for protecting web applications using an effective real-time technique. International Journal of Internet Technology and Secured Transactions, 6(4), 303-323.

- Ali, N. S., & Alyasseri, Z. A. A. (2017). Wireless Sensor Network and Web Application Hybrid Scheme for Healthcare Monitoring. Journal of Soft Computing and Decision Support Systems, 4(5), 1-7.

- Mohammed Nasser Al-Mhiqani, Rabiah Ahmad, Karrar Hameed Abdulkareem, and N. S. Ali (2017) 'INVESTIGATION STUDY OF CYBER-PHYSICAL SYSTEMS:CHARACTERISTICS, APPLICATION DOMAINS, AND SECURITY CHALLENGES',ARPN Journal of Engineering and Applied Sciences, Vol 12, No. 22, pp. 6557- 6567.

- Al-Mhiqani, M. N., Ahmad, R., Yassin, W., Hassan, A., Abidin, Z. Z., Ali, N. S., & Abdulkareem, K. H. (2018). Cyber-Security Incidents: A Review Cases in Cyber-Physical Systems. INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS, 9(1), 499-508.

- Rjeib, H. D., Ali, N. S., Al Farawn, A., Al-Sadawi, B., & Alsharqi, H. (2018). Attendance and Information System using RFID and Web-Based Application for Academic Sector. INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS, *9*(1), pp 266- 274.

- M Alattar, FA Al, NS Ali (2018). Anti-Continuous Collisions User Based Unpredictable Iterative Password Salted Hash Encryption. International Journal of Internet Technology and Secured Transactions, x(x), pp xx-xx. DOI · 10.1504/IJITST.2019.10011565

- F Mohammed, SA Nabeel, K Salam (2018). Multi- Phase Methodology for Proposing a High Performance Switched Campus Network: University of Kufa Case Study. Journal of Engineering

and Applied Sciences, 13(6), pp xx-xx.

- Ali, N. S. (2018). Investigation framework of web applications vulnerabilities, attacks and protection techniques in structured query language injection attacks. Int. J. Wireless and Mobile Computing, 14(2), pp 103-122.

- Al-Mhiqani, M. N., Ahmad, R., Abidin, Z. Z., Ali, N. S., & Abdulkareem, K. H. (2018). REVIEW OF CYBER ATTACKS CLASSIFICATIONS AND THREATS ANALYSIS IN CYBER-PHYSICAL SYSTEMS. International Journal of Internet Technology and Secured Transactions,x(x), pp xx-xx.

- Abdulkareem, K. H., Azmi, M. S., Ali, N. S., Al-Mhiqani, M. N., & Alsharqi, H. (2018). Systematic Phases for Proposing a New Model of Qualifications Gap Based on Network Technician Data. Journal of Soft Computing and Decision Support Systems, 5(1), 27-35.

- Abdulmohson, A., Ali, N. S., & Alyasseri, Z. A. A. A Comparative Study between the Internal and External Internet Broadcasting on AL-NAJAf City. International Journal of Computer Applications, 179(20), pp 31-33.

Journal's Referee

- Computers and Electrical Engineering.
- International Journal of Interdisciplinary Telecommunications and Networking (IJITN).
- Journal of Information Technology Research (JITR)
- International Journal of Distributed Systems and Technologies (IJDST)