# Njoud Omar Almaitah *(Msc of Computer Science)*

| | |
|---|---|
| *Place & Date of Birth* | : Karak, Jordan  (May 2, 1989) |
| *Nationality* | : Jordanian |
| *Address* | : Al-Karak, Jordan |
| *Email* | : njoudmaitah@mutah.edu.jo |
| | njoud.maitah@yahoo.com |

## ACADEMIC QUALIFICATION:

| | | |
|---|---|---|
| **2011-2014** | **M.SC** | The Master degree of Computer Science / University of Jordan. "Excellent Degree" and average 3.84.<br><br>**Thesis Title :** TCP Timeout Adaptivity and Retransmission over Mobile Ad-hoc Network. |
| **2007-2011** | **B.SC** | The bachelor degree of Computer Science / Mu'tah university . " Excellent Degree" and average 89.05. *First honours* |
| **2006-2007** | **High School** | Science, with average(84.1). |

## Jobs and Experience

| | | |
|---|---|---|
| *2014-present* | **Mutah University** | **Present Work  (Full time lecturer)**<br>SEP 2014 - present work |
| *2013-2014* | **Central Bank of Jordan** | **Internal Auditor :**<br>IT Auditing Group, 18AUG 2013- SEP 2014. |
| *2012* | **University of Jordan** | **Teacher Assistant**<br>1 FEB 2012 – 20 June 2012 |

## Paper research and articles

| Year | Title | Journal |
|---|---|---|
| *2014* | TTAF: TCP Timeout Adaptivity based on Fast Retransmit over MANET | Journal of Networks, 9 (12), pp. 3321-3326 |
| *2014* | TCP Karak: A New TCP AIMD Algorithm based on Duplicated Acknowledgements for MANET | International Journal of Communications, Networks, and System Sciences, 7(9), 396-407 |

## Books

| | | |
|---|---|---|
| | | No books for current |

## TRAINING & COURSES :

| 2013 | Central Bank of Jordan | *القرصنة الألكترونية (Computer Security course) :*<br>Central Bank of Jordan (20 hrs) 10 OCT 2013– 15 OCT 2013.<br><br>*أنظمة الدفع باستخدام الهاتف النقال (mobile payment):*<br>JoMoPay/ Central Bank of Jordan , (20hrs) NOV-2013.<br><br>**إعداد تقارير التدقيق وفق المعايير الدولية (preparing internal auditing reports with international standards)**<br>SEP-2013 (20ساعة), معهد الدراسات المصرفية/البنك المركزي الأردني |
|------|------------------------|---|
| 2014 | ITCC Center | *R12.x Oracle Applications System Administrator Fundamentals:*<br>ITCC Center , 9 FEB 2014- 13 FEB 2014.<br><br>*Oracle Database 11g: Security Release 2:*<br>ITCC Center. 2 April 2014 – 6 April 2014<br><br>*Oracle Application Testing Suite: Essential.*<br>ITCC Center. 13-April 2014 – 15 April 2014 |

## SKILLS:

- Teaching academic subjects to undergraduate students.
- Providing a variety of learning materials and resources for use in educational activities.
- Observing and evaluation of student's performance by grade class work, homework, tests and assignments.
- Furthermore, Excellent Knowledge of TCP/IP and protocol analysis.
- Computer Security ,Programming language (C++, Visual Basic, PHP and other languages)..
- Good Knowledge of simulators ( GlomoSim, OMNet++)
- Knowledge in software applications and operating Systems.
- Knowledge in laptops and computers features.
- Internet applications and email applications.
- Design programs (3D-MAX,).
- Strong analytical and troubleshooting skills.

## LANGUAGES:

ARABIC (Mother tongue), ENGLISH