

Curriculum Vitae

PERSONAL DETAILS

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OBJECTIVE

A conscientious and professional RF Engineer with 2years' experience. Highly organized and efficient person, with a thorough and precise approach to projects, which has produced excellent results to date.

EDUCATION

- College: Computer Science Department of the AL-Turath University College.
Graduate in Bachelor of Computer Science, Class 2008-2012.
Average: 87.36
- Microsoft Learning Center (LLS Group)
 - Microsoft Office Word 2010
 - Microsoft Office Excel 2010
 - Microsoft Office Outlook 2010
 - Microsoft Office PowerPoint 2010
- Master degree in Computer Science (Network Technology) of the University Kebangsaan Malaysia (UKM), Class 2013-2015.
GPA: 3.56

WORK EXPERIENCE

- Microsoft Company (May 2011- Nov 2011)
 - Lecturer
 - Giving lectures in collections of Microsoft office, Word, Power Point, Excel, Outlook.
- AL-Turath University College (Jan 2012 – May 2013)
 - Lab Assistant (January 2012 – June 2012)
 - Lecturer Assistant (June 2012 – May 2013)

➤ Telecommunication Company

- Worked as 2G/3G Drive Test Analysis and Optimization engineer in DIGI Reframing project (from February 2014 June 2014).
- Worked as LTE Analysis and Optimization engineer in Huawei-Maxis Infill phase2 project. Prepared a reports for LTE sites in Eastern using Genex Assistant.
- Worked as LTE Analysis and Optimization engineer in Huawei-Celcom (CBO Project). Prepared a reports for LTE sites in Northern using Nemo Analyzer.
- Worked as LTE Analysis and Optimization engineer in Huawei-Celcom (SSO Project). Prepared a single site optimization reports for LTE sites in Northern using Nemo Analyzer.
- Worked as LTE Analysis and Optimization engineer in Huawei-Celcom (Hotspot Project). Prepared a reports for two regain Northern and Southern for checking the Throughput, DL, and UL.
- Worked as LTE Analysis and Optimization engineer in Huawei-Celcom (Benchmark Project). Prepared benchmark report for four operator Celcom, Maxis, Umobile, and DIGI.
- Worked as Optimization Engineer in Huawei-Celcom OSS KPI.
- Worked as Optimization Engineer in Huawei-Celcom MT generation, using I Manager PRS and MapInfo to generate MultiTuch report for 3G and 2G.
- Worked as Optimization Engineer in Huawei-Celcom OSS CBO KPI, OSS SSO KPI, and MT OSS KPI. using I Manager PRS, MapInfo, and U2000 for preparing 2G and 3G report and monitor the network availability, Handover, Data Traffic, and etc.
- Worked as LTE & 3G Analysis in ZTE-Umobile Multiband project (CBO, CQT, and SVT).

MAJOR SCHOOL PROJECTS

April 2012 AL-Turath University College
Thesis Project: USING COMPUTER SYSTEM FOR CONTROLLING DEVICES.

October 2015 University Kebangsaan Malaysia (UKM)
Dissertation: DSR ROUTING PROTOCOL OPTIMIZATION FOR MOBILE AD HOC NETWORK BASED ON ABC ALGORITHM.

TECHNICAL SKILLS

PROGRAMMING LANGUAGES:

- Visual Basic 6
- C++
- Java
- HTTP
- Network Simulation 2 (NS2)

- OPNET Modeler

TELECOMMUNICATIONS TOOLS EXPERTISE:

- Analysis Tools: - Genex Assistant, Nemo Analyze, X-Cap
- Drive Test tools: Genex Probe, and Nemo Outdoor, Nemo Handy, X-Call.
- Mapping Tools: Google Earth, MapInfo.
- IManager PRS
- IManager M2000/U2000

HAVE KNOWLEDGE AND EXPERIENCE:

WCDMA, GSM, LTE, Wireless Networking, Network Design, Microsoft Access Database, Professional in Microsoft Office.

SKILLS

- Ability to manage time and prioritize workload to ensure efficient delivery of all aspects of tasks.
- Hands on Experience on Huawei equipment.
- Expertise in 2G/3G RF Optimization, Radio Frequency and Network Planning, Network Audits and Benchmarking of Networks.
- Expertise in Traffic Capacity Solutions, Parameters Audit and Resource planning of the network.
- Hands on experience on tools like IManager PRS, IManager M2000/U2000, MapInfo Professional, Nemo Analyze, MS Access & Excel.
- Skills on analysis of drive test data for optimization recommendations.
- Worked extensively on 2G/3G/4G Drive Test Tools such as Genex Probe 2.3 and Nemo Outdoor.
- Different types of 2G and 3G drive test for single site and cluster.
- Ability to work in an independent environment with minimum supervision and full accountability.
- Very skilled in Wireless Networking.

PROFILE

- Ability to serve in an esteemed and reputed national level.
- Ability to work within a multicultural environment.
- Self – motivated.
- Team player.
- Organized.
- Sociable.

SCIENTIFIC & CONFERENCES

Feb 2015	Workshop of the Industrial: Kulim Hi- Tech Park, Silterra Sdn Bhd and Fuji Electric (M) Sdn Bhd.
Jan 2015	The annual scientific conference of the Materials Lecture Competition (MLC) 2015 (UKM Level).
May 2012	The annual scientific conference of the Ministry of higher Education convened in technical college of management. <u>Title:</u> (Using Computer System for Controlling Devises).
April 2012	The annual scientific conference at AL-Turath University College. <u>Title:</u> (Using Computer System for Controlling Devises).
Sep 2012	Microsoft certificates of achievements LLs group, Microsoft Company: Word 2010, Excel 2010, Power Point 2010, and Outlook 2010.