



# WAEEL SUKKAR

Senior Engineer

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 Address: Jeddah, Saudi Arabia

## CAREER OBJECTIVE

Senior Engineer with 12 years experience adept at planning, directing, maintaining continuous operations in various Engineering projects.

Ability to predict project duration, meeting productivity and Mentoring, training and empowering the team to excel in its performance.

Applying creative and analytical approach to operations for continuous process improvement.

## ADDITIONAL SKILLS

- Quality Engineering
- Analytical Thinking
- Excellent Ability to Learn
- Team Leadership
- Possessing Team Spirit
- Tolerant & Flexible
- Prioritization
- Strong Communication
- Initiative
- Microsoft Office (Excel, Power Point, Outlook, Word)

## PROFESSIONAL WORK EXPERIENCE

- 1- Senior Engineer – [12/2020 to 05/2021]**  
**DIGITARIAN Company, Low Current Security Systems, Jeddah.**
  - Electrical, Technical & IT work package management.
  - Knowledge of power systems, distribution power transformer products applications, and industrial automation controls is desired.
  - Deal with stakeholders for mechanical and electrical interface
  - Access controls, Security, CCTVs, ensure design & analyse design clashes.
  - Ensure that all Safety, Reliability and Maintainability requirements are addressed in designs.
  - Preparation of project documentation and work instructions.
- 2- Senior Project Engineer – [06/2018 to 12/2020]**  
**SHABAKKAT KSA Company – [Member of IPT Power Tech Group], Jeddah.**
  - Schedule and track project milestones.
  - Develop full-scale project plans and related associated documents.
  - Coordinated with equipment Vendor to evaluate and improve software and hardware interfaces.
  - Documented software development methodologies in technical manuals
  - Managing Implementation & Operation of Outdoor & (IBS) Indoor sites including Fiber, Microwave Radio links, 2G, 3G, 4G & 5G technologies.
- 3- Project Manager – [03/2016 to 05/2018]**  
**CHC Capital Hills Company, Jeddah**
  - Directed project plan to meet organizational needs.
  - Responsible for teams management, estimating material, constructions labour costs, and project timescale.
  - Working closely with civil engineers, technicians and IT staff to ensure projects are delivered on time and within budget.
  - FTTH/OSP Fiber optics network connection from cabinet service provider equipment up to districts and customer area.
  - Maintained systems documentation including equipment inventory as built, redline drawing and floor plans using AutoCAD.
- 4- Project Coordinator – [10/2013 to 02/2016]**  
**CHC Capital Hills Company, Jeddah**
  - Managing, scheduling, implementation of telecom operator sites.
  - Responsible for MOBILY-ERICSSON project including Wireless Microwave links, GSM 2G and 3G technologies.
  - Develop full-scale project plans and associated documents.
- 5- Field Telecom Engineer – [12/2008 to 09/2013]**  
**HATCO Contracting LLC Company, Jeddah.**  
Wireless Network Implementation and operation for telecom operators.
- 6- Project Engineer – Graduation Project [02/2007]**
  - Solar Energy PV systems; Renewable energy resources, Amman-Jordan.

## LANGUAGES

- English : Advanced Level
- Arabic : Native Language

## PERSONAL INFORMATION

- Date of birth: 26/08/1984
- Place of Birth: Saudi Arabia
- Nationality: Palestinian
- Residency Status:  
Transferable Iqama.



Wael Sukkar

Senior Project Engineer - Electrical  
Engineering Telecommunications & Electron...



LINKEDIN PROFILE QR CODE

## EDUCATION

Bachelors of Electrical Engineering – Telecommunications and Electronics.  
ISRA University (IU) Amman, Jordan 2008

## COURSES

- HVAC Evaporative Cooling Jun/2021
- HSE Health and Safety Course Dec/2019
- KAUST HSE, Work Permits WP Certified Dec/2019
- Electrical Safety Course Jan/2019
- Basic First Aid & CPR For safety at Sites Jan/2019
- Safety Requirements at work area and sites. Dec/2018
- Fire Fighting Course. Dec/2018
- Ericsson AB Saudi Arabia service packet diploma (SP) June/2014
- Ericsson AB Saudi Arabia packet terminal diploma (PT) June/2014
- Ericsson AB Saudi Arabia TN/XPIC diploma Mar/2104
- Practical Assessment for ASP Certificate EIRCSOON AB KSA. Mar/2014
- Telecom and Computer Networks course. Feb/2007
- Standard system for mobile communications (GSM) Feb/2007
- MATLAB Program Simulation. Dec/2005
- AutoCad Drawings Software. May/2004
- GSM Mobile communication systems. Nov/2003
- Intensive course in Communication English terminology Oct/2002
- Microsoft Office Applications, (Excel , Word , Power Point) Jun/2001

## PRACTICAL TECHNICAL EXPERIENCE & SKILLS

- Skilled at identifying or anticipating problems and providing solutions.
- Adept at maintaining safety & quality; working on improving performance.
- Involved in different telecom projects in cooperates with MOBILY & STC.
- New Sites operation, installation, integration and troubleshooting.
- Expert in new telecom towers sites; meeting timeline for completion.
- Good Experience in Wireless Networking traffic routing and testing.
- Expert in Mobily-Ericsson GSM telecom towers 2G, 3G, 4G LTE and 5G.
- Expert in implementation of (IBS) indoor telecom sites.
- Microwave Radio Links ERICSSON PDH, SDH,XPIC, PT-Link and IP routers.
- VLAN routing configuration and troubleshooting.
- Solving low signal antenna coverage & drop call problems.
- Familiar to work for risky & aggressive projects to meet the hard deadlines & targets accordingly.
- Professional experience in Fiber Optics networks FTTH/FTTM/OSP project as applied a big project at King Abdullah Economic City (KAEC)
- Involved in many telecom project with ARAMCO Company.
- Excellent knowledge to configure DC Electrical Power rectifier systems.