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RESUME OVERVIEW

BEFORE JUMPING INTO THE DETAILS, BECAUSE YOUR TIME IS PRECIOUS

AREAS OF INTEREST

RISK ASSESSMENT
RED TEAM
MALWARE ANALYSIS
INDUSTRIAL NETWORKS
SEC-OPS
REPORTING
R&D
PROGRAMMING
POLICIES
DOCUMENTATION
ELECTRICAL ENGINEERING
CRYPTO
PENTESTING
CISSP
STARTUPS
ML
BRAINSTORM
MENTORING
ROBOTS
CLOUDS
AUDITS
FULL STACK
CODING
KPI
UAV
NIST
CYBERSECURITY
PRESENTATION
GFX
PROBLEM SOLVING
NETWORKS
DEEP LEARNING
ENGINEERING
VULNERABILITY ASSESSMENT
OSCP
PLANNING
SCADA
PMP
GOVERNANCE
3D CGI
DATA VIZ
BLUE TEAM
DESIGN
AI
THREAT HUNTING
POC
DEVELOPMENT
OPEN SOURCE
RENEWABLE ENERGY
ISO27001
WIRELESS NETWORKS
LINUX
OS
DASHBOARDS
IOT
AUTOMATIONS
SYSTEMS
CONTINUOUS LEARNING

EXPERIENCE

- 6 YEARS PROJECT MANAGEMENT EXPERIENCE
- 7 YEARS ENGINEERING EXPERIENCE
- 12 YEARS CYBERSECURITY

EDUCATION

01 B.SC IN ELECTRICAL ENGINEERING
02 POST-GRAD IN PROJECT MANAGEMENT
03 POST-GRAD IN CYBERSECURITY
04 SEVERAL CERTS AND TRAININGS

ABOUT

THIS IS TAMIMI

SUMMARY

I'M AN ENGINEER, WITH STRONG KNOWLEDGE IN CYBERSECURITY, ENGINEERING, AND IT PROJECTS.

CONTACT

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AWARDS

COLLEGE PRESIDENTIAL HONOR ROLL

COLLEGE HONOR DEGREE ROLL

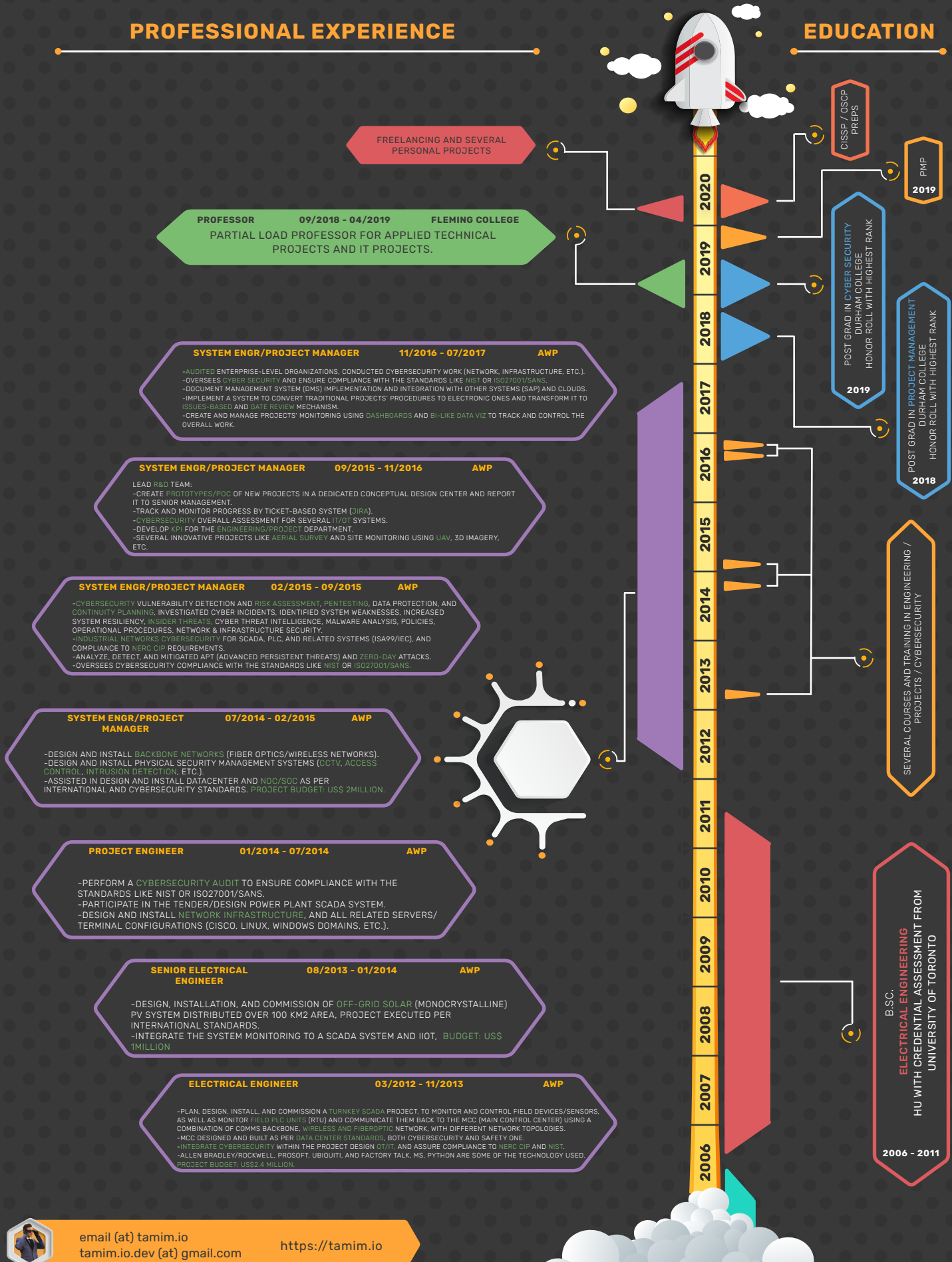OTHER AWARDS AND PARTICIPATION IN SEVERAL FIELDS

MEMBERSHIPS

PMI
IEEE
(ISC)²

EXPERTISE

R&D
PROJECT MANAGEMENT
ENGINEERING
DATA VIZ
AUTOMATION
DEVELOPMENT
CYBERSECURITY

SKILLS

INTERPERSONAL
- SELF DRIVEN
- TIME MANAGEMENT
- PRESENTATIONS
- PROBLEM SOLVING
- CRITICAL THINKING

SOFT
- COLLABORATION
- COMMITMENT
- R&D
- COMMUNICATION
- ASSERTIVENESS

ETHICAL VALUES

1 EMPATHY
2 INTEGRITY
3 FAIRNESS
4 RESPECT
5 HONESTY
6 JUSTICE
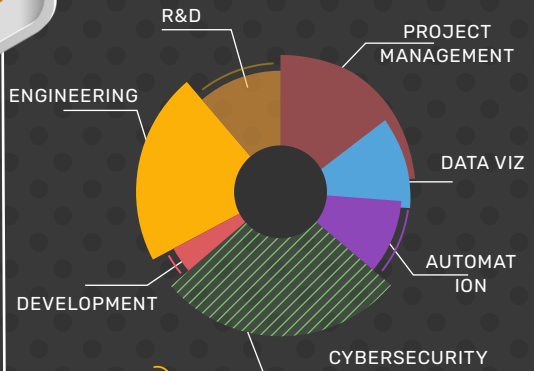
TRAITS

1 EFFICIENT
2 DETERMINED
3 TECHNOLOGICAL
4 INQUISITIVE
5 DETERMINED
6 FOCUSED

PROFESSIONAL EXPERIENCE

EDUCATION

Timeline (right column, years top to bottom)
2020, 2019, 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006

FREELANCING AND SEVERAL PERSONAL PROJECTS

PROFESSOR 09/2018 - 04/2019 FLEMING COLLEGE
PARTIAL LOAD PROFESSOR FOR APPLIED TECHNICAL PROJECTS AND IT PROJECTS.

SYSTEM ENGR/PROJECT MANAGER 11/2016 - 07/2017 AWP
-AUDITED ENTERPRISE-LEVEL ORGANIZATIONS, CONDUCTED CYBERSECURITY WORK (NETWORK, INFRASTRUCTURE, ETC.).
-OVERSEES CYBER SECURITY AND ENSURE COMPLIANCE WITH THE STANDARDS LIKE NIST OR ISO27001/SANS.
-DOCUMENT MANAGEMENT SYSTEM (DMS) IMPLEMENTATION AND INTEGRATION WITH OTHER SYSTEMS (SAP) AND CLOUDS.
-IMPLEMENT A SYSTEM TO CONVERT TRADITIONAL PROJECTS' PROCEDURES TO ELECTRONIC ONES AND TRANSFORM IT TO ISSUES-BASED AND GATE REVIEW MECHANISM.
-CREATE AND MANAGE PROJECTS' MONITORING USING DASHBOARDS AND BI-LIKE DATA VIZ TO TRACK AND CONTROL THE OVERALL WORK.

SYSTEM ENGR/PROJECT MANAGER 09/2015 - 11/2016 AWP
LEAD R&D TEAM:
-CREATE PROTOTYPES/POC OF NEW PROJECTS IN A DEDICATED CONCEPTUAL DESIGN CENTER AND REPORT IT TO SENIOR MANAGEMENT.
-TRACK AND MONITOR PROGRESS BY TICKET-BASED SYSTEM (JIRA).
-CYBERSECURITY OVERALL ASSESSMENT FOR SEVERAL IT/OT SYSTEMS.
-DEVELOP KPI FOR THE ENGINEERING/PROJECT DEPARTMENT.
-SEVERAL INNOVATIVE PROJECTS LIKE AERIAL SURVEY AND SITE MONITORING USING UAV, 3D IMAGERY, ETC.

SYSTEM ENGR/PROJECT MANAGER 02/2015 - 09/2015 AWP
-CYBERSECURITY VULNERABILITY DETECTION AND RISK ASSESSMENT, PENTESTING, DATA PROTECTION, AND CONTINUITY PLANNING, INVESTIGATED CYBER INCIDENTS, IDENTIFIED SYSTEM WEAKNESSES, INCREASED SYSTEM RESILIENCY, INSIDER THREATS. CYBER THREAT INTELLIGENCE, MALWARE ANALYSIS, POLICIES, OPERATIONAL PROCEDURES, NETWORK & INFRASTRUCTURE SECURITY.
-INDUSTRIAL NETWORKS CYBERSECURITY FOR SCADA, PLC, AND RELATED SYSTEMS (ISA99/IEC), AND COMPLIANCE TO NERC CIP REQUIREMENTS.
-ANALYZE, DETECT, AND MITIGATED APT (ADVANCED PERSISTENT THREATS) AND ZERO-DAY ATTACKS.
-OVERSEES CYBERSECURITY COMPLIANCE WITH THE STANDARDS LIKE NIST OR ISO27001/SANS.

SYSTEM ENGR/PROJECT MANAGER 07/2014 - 02/2015 AWP
-DESIGN AND INSTALL BACKBONE NETWORKS (FIBER OPTICS/WIRELESS NETWORKS).
-DESIGN AND INSTALL PHYSICAL SECURITY MANAGEMENT SYSTEMS (CCTV, ACCESS CONTROL, INTRUSION DETECTION, ETC.).
-ASSISTED IN DESIGN AND INSTALL DATACENTER AND NOC/SOC AS PER INTERNATIONAL AND CYBERSECURITY STANDARDS. PROJECT BUDGET: US$ 2MILLION.

PROJECT ENGINEER 01/2014 - 07/2014 AWP
-PERFORM A CYBERSECURITY AUDIT TO ENSURE COMPLIANCE WITH THE STANDARDS LIKE NIST OR ISO27001/SANS.
-PARTICIPATE IN THE TENDER/DESIGN POWER PLANT SCADA SYSTEM.
-DESIGN AND INSTALL NETWORK INFRASTRUCTURE, AND ALL RELATED SERVERS/ TERMINAL CONFIGURATIONS (CISCO, LINUX, WINDOWS DOMAINS, ETC.).

SENIOR ELECTRICAL ENGINEER 08/2013 - 01/2014 AWP
-DESIGN, INSTALLATION, AND COMMISSION OF OFF-GRID SOLAR (MONOCRYSTALLINE) PV SYSTEM DISTRIBUTED OVER 100 KM2 AREA, PROJECT EXECUTED PER INTERNATIONAL STANDARDS.
-INTEGRATE THE SYSTEM MONITORING TO A SCADA SYSTEM AND IIOT, BUDGET: US$ 1MILLION

ELECTRICAL ENGINEER 03/2012 - 11/2013 AWP
-PLAN, DESIGN, INSTALL, AND COMMISSION A TURNKEY SCADA PROJECT, TO MONITOR AND CONTROL FIELD DEVICES/SENSORS, AS WELL AS MONITOR FIELD PLC UNITS (RTU) AND COMMUNICATE THEM BACK TO THE MCC (MAIN CONTROL CENTER) USING A COMBINATION OF COMMS BACKBONE, WIRELESS AND FIBEROPTIC NETWORK, WITH DIFFERENT NETWORK TOPOLOGIES.
-MCC DESIGNED AND BUILT AS PER DATA CENTER STANDARDS, BOTH CYBERSECURITY AND SAFETY ONE.
-INTEGRATE CYBERSECURITY WITHIN THE PROJECT DESIGN OT/IT, AND ASSURE COMPLIANCE TO NERC CIP AND NIST.
-ALLEN BRADLEY/ROCKWELL, PROSOFT, UBIQUITI, AND FACTORY TALK, MS, PYTHON ARE SOME OF THE TECHNOLOGY USED. PROJECT BUDGET: US$2.4 MILLION.

EDUCATION (right side)

CISSP / OSCP PREPS

PMP 2019

POST GRAD IN CYBER SECURITY DURHAM COLLEGE HONOR ROLL WITH HIGHEST RANK 2019

POST GRAD IN PROJECT MANAGEMENT DURHAM COLLEGE HONOR ROLL WITH HIGHEST RANK 2018

SEVERAL COURSES AND TRAINING IN ENGINEERING / PROJECTS / CYBERSECURITY

B.SC. ELECTRICAL ENGINEERING HU WITH CREDENTIAL ASSESSMENT FROM UNIVERSITY OF TORONTO 2006 - 2011

PROFICIENCY

CYBER SECURITY

OPERATING SYSTEMS
- LINUX/UNIX
- MS (GPO/AD/ETC.)
- CLOUDS/SYSOP (AZURE/AWS)
- DEVOPS

CYBERSEC HANDS-ON
- SECURITY ARCHITECTURE
- SECURITY ANALYSIS
- SECURITY MANAGEMENT
- SECURITY IMPLEMENTATION

CYBERSEC ZONES
- EDUCATION AND TRAINING
- GOVERNANCE & FRAMEWORKS
- SECURITY ENGINEERING
- PHYSICAL SECURITY

CYBERSEC TOOLS
- OFFENSIVE (PENTEST TOOLS)
- SECOPS (IDPS/SIEM/OSINT/ELK/BCP/ETC.)
- SCRIPTING (LINUX BASH/ETC.)
- FORENSIC

RED TEAM (OFFENSIVE)
ORANGE TEAM (EDUCATION)
YELLOW TEAM (DEVELOPMENT)
BLUE TEAM (DEFENSIVE)
PURPLE TEAM (DEF + OFFE)
GREEN TEAM (SEC AUTOMATION)

SEVERAL OPEN SOURCE / PROPRIETARY TOOLS

CISSP (PREP)
OSCP (PREP)

- NIST
- NERC CIP
- ISO/IEC 27001
- SANS

- EXPERTISE
- SEC DOMAINS
- CERTS
- FRAME WORK

PROJECT MANAGEMENT

- SHAREPOINT
- SLACK
- ONLINE OFFICE
- ONLINE CONFERENCE

COLLABORATIVE TOOLS

DASHBOARDS
- BUILT-FROM-SCRATCH
- TABLEAU
- DYNAMICS 365
- SAP

AGILE TOOLS
- JIRA
- GIT
- TRELLO
- OTHERS

PPM TOOLS
- MS PROJECT
- CHANGE POINT
- SAP PORTFOLIO
- OTHER CUSTOM TOOLS

- WATERFALL / TRADITIONAL
- AGILE
- ADAPTIVE
- SCRUM

PMI TOOLS AND TECHNIQUES

SEVERAL CERTS IN PROJECTS

PMP

- IT
- SYSTEMS
- ENGINEERING
- CYBERSECURITY

- METHODO LOGY
- TOOLS
- CERTS
- FIELDS

ENGINEERING

- WIRELESS/SDR
- FIBER OPTICS
- IT NETWORKS
- OT INDUSTRIAL NETWORKS

- TELECOM
- HARD WARE
- COMPUTER
- SOFT WARE
- SUSTAINABLE ENERGY
- ELECTRICAL
- SMART GRID
- SYSTEMS

PV SOLAR

- IOT, CCTV, SENSORS, ACCESS CONTROL
- NETWORK INFRA, (IT NETWORK/CONTROL SYSTEM)
- PLC, DCS (ALLEN BRADLEY, SIEMENS, ETC.)
- AUTOMATION, IIOT, SCADA, HMI

MISC.

- INTERACTIVE DATA VIZ
- PRESENTATIONS
- 3D/GFX/VR
- BI/BIG DATA

- DATA VIZ
- DEVS
- FULL STACK
- SMART PHONE APPS

- NICHES
- BLOCKCHAIN
- MACHINE LEARNING
- ERP/CRM

- PERSONAL PROJECTS
- R&D AND SELF TRAINING
- CYBERSECURITY
- DEVS PROJECTS
- UAV, ROBOTICS, COBOTICS

HIGHLIGHTS

- APPLYING PROJECTS CONCEPTS IN ANY WORK TO ACHIEVE THE GOALS.
- HIGH END PRESENTATIONS, REPORTS, AND DATA VIZ.
- HIGH GRASP OF SEVERAL STANDARDS, FRAMEWORKS, AND METHODOLOGIES.
- AN INTERESTING RARE MIX BETWEEN DATA ANALYSIS AND DATA VIZ.
- AN INTERESTING MIX OF PROJECTS AND OPERATIONS.
- AN INTERESTING MIX OF TECHNICAL AND MANAGERIAL EXPERIENCE.
- HANDS-ON EXPERIENCE IN ENGINEERING (SYSTEMS, AUTOMATION, COMPUTERS, AND COMMS).
- HANDS-ON EXPERIENCE IN MANAGING PROJECTS IN DIFFERENT SIZES ACROSS SEVERAL FIELDS.
- HANDS-ON EXPERIENCE IN IT AND CYBERSECURITY.

Experience		

PROFESSOR	09/2018 - 04/2019	FLEMING COLLEGE
Partial load professor for applied technical Projects and IT projects.		

SYSTEM ENGR/PROJECT MANAGER	11/2016 - 07/2017	AWP
-Audited enterprise-level organizations, conducted cybersecurity work (network, infrastructure, etc.). -Oversees cybersecurity and ensure compliance with the standards like NIST or ISO27001/SANS. -Document management system (DMS) implementation and integration with other systems (SAP) and clouds. -Implement a system to convert traditional projects' procedures to electronic ones and transform it to Issues-based and gate review mechanism. -Create and manage projects' monitoring using dashboards and BI-like data viz to track and control the Overall work.		

SYSTEM ENGR/PROJECT MANAGER	09/2015 - 11/2016	AWP
Lead R&D team: -Create prototypes/PoC of new projects in a dedicated conceptual design center and report It to senior management. -Track and monitor progress by ticket-based system (JIRA). -Cybersecurity overall assessment for several IT/OT systems. -Develop KPI for the engineering/project department. -Several innovative projects like aerial survey and site monitoring using UAV, 3D imagery, etc.		

SYSTEM ENGR/PROJECT MANAGER	02/2015 - 09/2015	AWP
-Cybersecurity vulnerability detection and risk assessment, Pentesting, data protection, and Continuity planning, investigated cyber incidents, identified system weaknesses, increased System resiliency, insider threats, cyber threat intelligence, malware analysis, policies, Operational procedures, network & infrastructure security. -Industrial networks cybersecurity for Scada, plc, and related systems (ISA99/IEC), and Compliance with NERC CIP requirements. -Analyze, detect, and mitigated apt (advanced persistent threats) and zero-day attacks. -Oversees cybersecurity compliance with the standards like NIST or ISO27001/sans.		

SYSTEM ENGR/PROJECT MANAGER	07/2014 - 02/2015	AWP
-Design and install backbone networks (fiber optics/wireless networks). -Design and install physical security management systems (CCTV, access control, intrusion detection, etc.). -Assisted in design and install datacenter and NOC/SOC as per international and cybersecurity standards. Project budget: US$ 2million.		

PROJECT ENGINEER	01/2014 - 07/2014	AWP
-Perform a cybersecurity audit to ensure compliance with the standards like NIST or ISO27001/SANS. -Participate in the tender/design power plant SCADA system. -Design and install network infrastructure, and all related servers/terminal configurations (cisco, Linux, windows domains, etc.).		

SENIOR ELECTRICAL ENGINEER	08/2013 - 01/2014	AWP
-Design, installation, and commission of off-grid solar (monocrystalline) PV system distributed over 100 km^2 area, project executed per international standards. -Integrate the system monitoring to a SCADA system and IIoT, budget: US$ 1million		

ELECTRICAL ENGINEER	03/2012 - 11/2013	AWP
-Plan, design, install, and commission a turnkey Scada project, to monitor and control field devices/sensors, as well as monitor field PLC units (RTU) and communicate them back to the MCC (main control center) using a combination of comms backbone, wireless and fiberoptic network, with different network topologies. -MMC designed and built as per data center standards, both cybersecurity and safety one. -Integrate cybersecurity within the project design OT/IT, and assure compliance to NERC CIP and NIST. -Allen Bradley/Rockwell, Prosoft, Ubiquiti, and factory talk, MS, python are some of the technology used. Project budget: US$ 2.4 million.		

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Education

Postgraduate in Info system (Cybersecurity)	09/2018 - 04/2019	Durham College
Highest ranking graduate with honor degree.		

Postgraduate in Project Management	01/2018 - 09/2018	Durham College
Highest ranking graduate with honor degree and presidential honor roll.		

B.Sc. Degree in Electrical Engineering	09/2006 - 2011	HU (Jordan)
CES and Educational Credential Assessment from University of Toronto		

Certificates and training

CISSP / OSCP	Currently preparing.
PMP	11/2019
Several certs in several tech domains like engineering, DevOps, Projects, machine learning, Cybersecurity, etc.	
Several multiple training in a variety of fields, in Scada, networks, coding and scripting, clouds, etc.	

Membership

PMI
ISC^2
IEEE (Expired)

Personal

Interpersonal skills: -Self-driven. -Time management. -Presentations. -Problem-solving. -Critical thinking.	Soft skills: -Collaboration. -Commitment. -R&D. -Communication. -Assertiveness.

Ethical values: -Empathy. -Integrity. -Fairness. -Respect. -Honesty. -Justice.	Traits: -Efficient. -Determined. -Technological. -Inquisitive. -Determined. -Focused.

Areas of interest

CyberSecurity, Project Management, Engineering, R&D, Data Viz, Automations, System engineering, Dashboard design, Problem Solving, Clouds, IoT, IIoT, Industrial networks, Risk assessment, Electrical engineering, UAV, Robotics, wireless communication, Mentoring, Sec-Ops, Vulnerability Assessment, Continuous learning, Open source, Pentesting, Linux, Smartphone apps developments, flutter, BI, full-stack, web dev, 3D, animation, data science, machine learning, scripting languages.

Highlights where I excel

- Hands-on experience in engineering (systems, automation, computers, and comms).
- Hands-on experience in managing projects in different sizes across several fields.
- Hands-on experience in IT and cybersecurity.
- An interesting rare mix between data analysis and data viz.
- An interesting mix of projects and operations.
- An interesting mix of technical and managerial experience.
- High-end presentations, reports, and Data Viz.
- High grasp of several standards, frameworks, and methodologies.
- Applying project concepts in any work to achieve the goals.

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Proficiency

Cybersecurity

- Cybersecurity domains:
  - Red team (offensive): 8/10.
  - Orange team (Education and Training): 10/10.
  - Blue team (Defensive): 8/10.
  - Yellow team (security developments): 3/10.
  - Purple team (Defensive & Offensive): 9/10.
  - Green Team (Sec automation): 4/10.
- Frameworks:
  - NIST.
  - ISO/IEC 27001.
  - NERC CIP.
  - SANS.

- Expertise:
  - Cybersecurity zones:
    - Education and training.
    - Governance & frameworks.
    - Security engineering.
    - Physical security.
  - Cybersecurity hands-on:
    - Security architecture.
    - Security analysis.
    - Security management.
    - Security implementation.
  - Cybersecurity tools:
    - Offensive: Pentest tools (open source and proprietary), Qualys, Nessus, etc.
    - SecOps: IDPS, HIDS, SIEM, Splunk, AlienVault OTX, IBM X-Force, OSINT, Graylog, ELK stack, etc.
    - Forensics: FTK, reverse engineering (IDA pro, malware analysis, etc.).
    - Scripting: Linux bash, python, Perl, etc.
    - Operating systems: Linux (Debian, CentOS, RedHat), Microsoft (Active directory, Domains, exchange, GPO), Clouds (AWS, Azure), DevOps.

Project Management

- Methodology:
  - Waterfall/traditional: 10/10.
  - Agile: 8/10.
  - Adaptive: 7/10.
  - Scrum: 3/10.
- Fields:
  - IT.
  - Cybersecurity.
  - Engineering.
  - System.
- Tools:
  - Collaborative tools: SharePoint, Slack, online office, online conference.
  - Dashboards: built from scratch (custom), TABLEAU, Dynamics 365, SAP.
  - Agile tools: JIRA, GIT, Trello, Other tools.
  - PPM Tools: MS projects, Changepoint, SAP Portfolio, other custom tools.

Engineering

- Systems:
  - Automation, IIoT, SCADA, HMI.
  - PLC, DCS (Allen Bradley, Siemens, etc.).
  - Network Infrastructure (IT networks/control system and industrial networks).
  - IoT, CCTV, Sensors and assets, Access control.
- TELECOM:
  - WIRELESS/SDR (microwaves, WiMAX, etc.).
  - Fiber optics.
  - IT networks (switching and routing)
  - OT industrial networks (Modbus, Fieldbus, HART, etc.).
- Electrical:
  - Renewable energy: Solar PV cells.
  - Smart grids and RTUs.
- Computer:
  - Hardware.
  - Software.

Misc.

- Data Visualization:
  - Interactive data viz (web, js, etc.).
  - Presentations (Powerpoints, animations, etc.).
  - 3D modeling, GFX.
  - BI and big data viz.
- Developments:
  - Full-stack (JS, HTML, python, etc.)
  - Smartphone developments (novice): flutter, Xcode, Java.
- Next big thing:
  - Machine learning.
  - Blockchain.
  - ERP.
- Personal projects:
  - R&D, self-training.
  - Cybersecurity projects.
  - Engineering projects (UAV, robotics)
  - Devs projects.