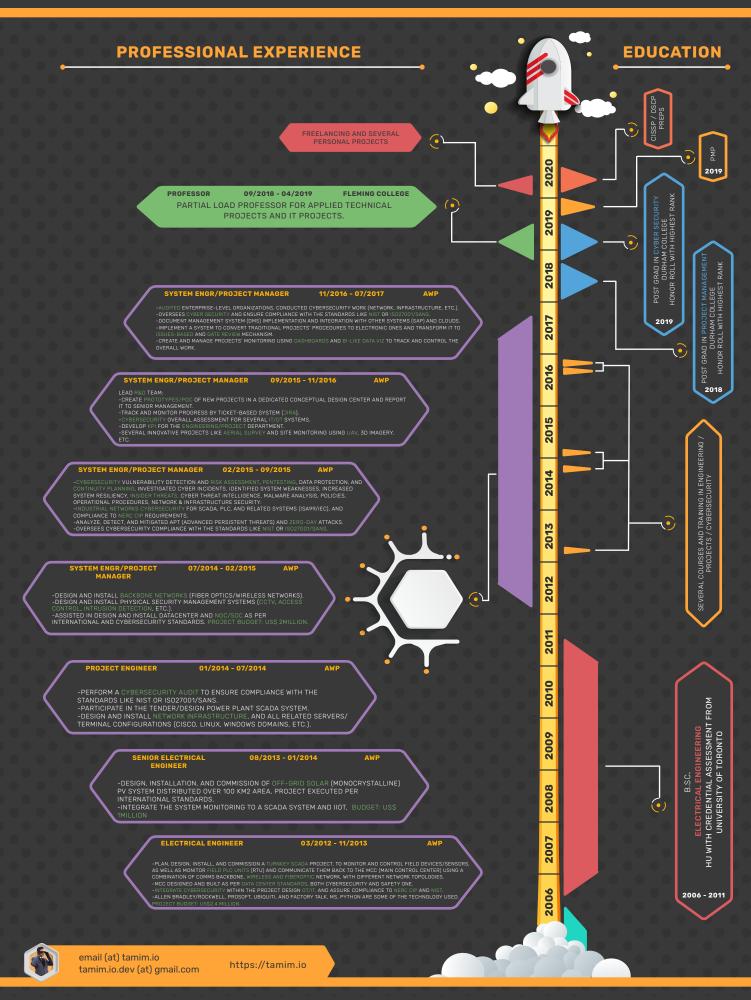
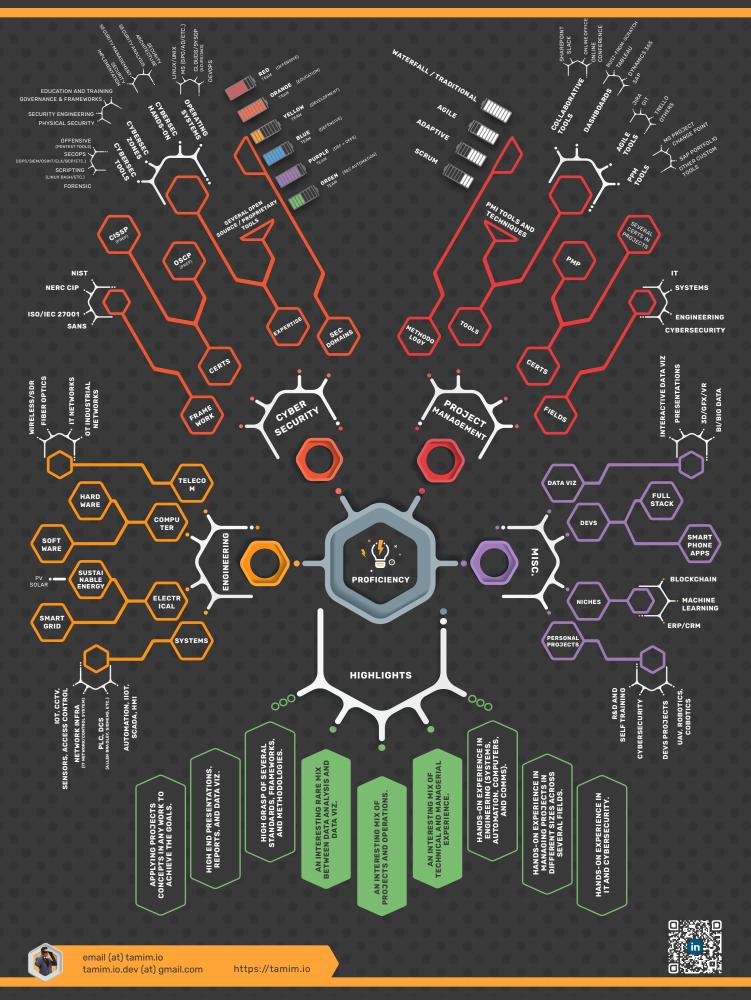
IF YOU ARE LOOKING FOR THE PRINT-FRIENDLY, LEGACY VERSION OF THIS INFOGRAPHIC RESUME, JUMP TO THE LAST THREE PAGES.





#### SUME OVER BEFORE JUMPING INTO THE DETAILS, BECAUSE YOUR TIME IS PRECIOUS RISK ASSESSMENT D SECED TEAM SE INDUSTRIAL OF REPO & D TEAM SE INDUSTRIAL OF REPO BE AND INDUSTRIAL OF REPO **6 YEARS PROJECT MANAGEMENT** B.SC IN R&D **EXPERIENCE ELECTRICAL ENGINEERING** 7 YEARS ENGINEERING CISSP **EXPERIENCE** 02 12 YEARS POST-GRAD IN CYBERSECURITY **MANAGEMENT** PROJECT MANAGEMENT **AREAS OF INTERES** EDUCATION 03 ₹•) POST-GRAD IN CYBERSECURITY NOT SYSTEMS CONTINUOUS LEARNING **SYSTEMS (PERIENC** SEVERAL CERTS AND **TRAININGS** ABOUT COLLEGE PRESIDENTIAL THIS IS TAMIMI **HONOR ROLL** SUMMARY ON, CANADA https://tamim.io COLLEGE OTHER AWARDS AND PARTICIPATION HONOR **DEGREE ROLL** email (at) tamim.io IN SEVERAL FIELDS CONTACT tamim.io.dev (at) gmail.com **AWARDS** R&D **PROJECT** MANAGEMENT **ENGINEERING** DATA VIZ **ETHICAL VALUES TAMOTUA** TON **MEMBERSHIPS DEVELOPMENT CYBERSECURITY** ₹. **SKILLS** SELF DRIVEN COLLABORATION TIME MANAGEMENT COMMITMENT **PRESENTATIONS** R&D PROBLEM SOLVING COMMUNICATION **CRITICAL THINKING ASSERTIVENESS TRAITS** 6 INQUISITIVE DETERMINED INTEGRITY HONESTY





## **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

AWF

- -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.
- -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	09/2018 - 04/2019	Durham College
(Cybersecurity)		
Highest ranking graduate with honor d	egree.	
Postgraduate in Project Management	01/2018 - 09/2018	Durham College
Highest ranking graduate with honor d	egree and presidential honor roll.	
	1	1
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 <sup>2</sup>	
IEEE (Expired)	

Personal	
Interpersonal skills:	Soft skills:
-Self-driven.	-Collaboration.
-Time management.	-Commitment.
-Presentations.	-R&D.
-Problem-solving.	-Communication.
-Critical thinking.	-Assertiveness.
Ethical values:	Traits:
-Fmnathy	-Efficient

Ethical values: Trait	arts:
-EmpathyEffi	ficient.
-IntegrityDet	etermined.
-FairnessTec	echnological.
-RespectInq	quisitive.
-HonestyDet	etermined.
-JusticeFoc	ocused.

#### **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: Frameworks: Red team (offensive): 8/10. NIST. Orange team (Education and Training): 10/10. ISO/IEC 27001. 0 Blue team (Defensive): 8/10. NERC CIP. 0 0 Yellow team (security developments): 3/10. SANS. Purple team (Defensive & Offensive): 9/10. Green Team (Sec automation): 4/10. Expertise: Cybersecurity zones: Cybersecurity hands-on: Security architecture. Education and training. Governance & frameworks. Security analysis. Security engineering. Security management. Physical security. 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

Project Mana	Project Management				
<ul> <li>Metho</li> </ul>	odology:	<ul><li>Fields:</li></ul>			
0	Waterfall/traditional: 10/10.	0	IT.		
0	Agile: 8/10.	0	Cybersecurity.		
0	Adaptive: 7/10.	0	Engineering.		
0	Scrum: 3/10.	0	System.		
Tools:					
0	Collaborative tools: SharePoint, Slack, online office, of	online conference.			
0	Dashboards: built from scratch (custom), TABLEAU, [	ynamics 365, SAP.			
0	Agile tools: JIRA, GIT, Trello, Other tools.				
0	PPM Tools: MS projects, Changepoint, SAP Portfolio,	other custom tools	5.		

(AWS, Azure), DevOps.

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

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

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