DARIL JHON P. GERON

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Objective

I seek challenging opportunities where I can fully use my skills for the success of the organization.

Education

- **Esmeralda Elementary School** — 2012
  Primary Level

- **Balungao National High School** — 2016
  Junior High School

- **San Aurelio National High School** — 2018
  Senior High School (ICT-CSS)

- **Tarlac State University - College of Computer Studies** — Present
  Bachelor of science in information technology, Major in Network administrator

Skills

- Microsoft Office
- Adobe Photoshop
- Adobe Illustrator
- Java
- JavaScript
- HTML
- PHP
- MySQL
- SQL
- jQuery
- CISCO Networking
- PC Troubleshooting
- Ubunto Linux
- Kali Linux
- Windows
- Windows Server 2008 R2

Projects

- **Web-based house or apartment rental management system**
  Web-based application that can provide searching applicable house or apartment that based in location and price range. It is used Google api for the geolocation.

  - Project Manager

Achievements & Awards

- Introduction to IoT (April 15, 2019) • Explaining how Iot Technologies are transforming business and Society. • Use sensor, actuators, and microcontrollers (Arduino) to prototype an IoT solution. • Use Phyton, Cisco PL-app, and Raspberry Pi to Prototype an IoT solution. • Describe the Network and Fog Computing in an IoT solution. • Describe how IoT Solutions can be used to digitize business applications or address social problems. • Diagram a business model for a given business or social indeavour using the Business Model Canvas.

- CCNA Routing and Switching: Introduction to Networks (January 13, 2020) • Explain network Technologies. • Explain how device access local and remote network resources. • Describe router hardware. • Describe how switching operates in a small medium-size business network. • Design an IP addressing scheme to provide network connectivity for a small to medium-size business network. • Configure initial settings on a network device. • Configure monitoring tools available for small to medium-sized business networks.

- CCNA Routing and Switching: Routing and Switching Essentials (May 25, 2020) • Determined how a router will forward traffic based on the contents of a routing table. • Explain how switching operates in a small to medium-sized business networks. • Use monitoring tools and network management protocols to troubleshoot data networks. • Configure monitoring tools available for small to medium-sized business networks. • Configure initial settings on a network device. • Configure ethernet switch ports. • Implement VLANs. • Implement static routing RIPv2. • Implement DHCP on a router. • Implement network address translation (NAT). • Implement access control list (ACLs) to filter traffic.

- CCNA Routing and Switching: Scaling Networks (January 19, 2021) • Describe the operation and benefits of the Spanning Tree Protocol (STP). • Configure and troubleshoot STP operations. • Describe the operation and benefits of link aggregation and Cisco VLAN Trunk Protocol (VTP). • Configure and troubleshoot inter-VLAN routing. • Configure and troubleshoot EtherChannel and HSRP. • Configure and troubleshoot basic operation of routers in a complex routed network for IPv4 and IPv6. • Configure and troubleshoot advance operation of routers and implement OSPF and EIGRP routing for IPv4 and IPv6.

- Introduction to IoT (August 8, 2020) • Explain how IoT and Digital Transformation are positively impacting business and governments. • Explain the importance of software and data for digital business and society. • Explain the benefits of automation and artificial intelligence for digital transformation. • Explain the concepts of Intent Based Networking. • Explain the need for enhanced security in the digitalized world.

- Introduction to Cybersecurity (August 07, 2020) • Global implications of cyber threats. • Ways in which networks are vulnerable to attack. • Impact of cyber-attacks on industries. • Cisco's approach to threats detection and defense. • Why cybersecurity is a growing profession. • Opportunities available for pursuing network security certification.

- NDG Linux Essentials (June 14, 2021) • Understand the Linux operating system. • Have demonstrated the ability to navigate a Linux system. • Can execute the power of the Linux command line. • Possess knowledge of Linux security and file permissions. • Have the motivation to advance your IT career.

- SCRUM FOUNDATION PROFESSIONAL CERTIFICATE (SFPC) (July 05, 202)

- ISO/IEC 27001 INFORMATION SECURITY ASSOCIATE (April 10, 2020)

- Introduction to IT and Cybersecurity (April 05, 2021)

- MITRE ATT&CK Defender (MAD)ATT&CK fundamentals Badge training (April 16, 2021)

- Getting started with 0365 for DepEd Teachers & Learners (February 06, 2021)

- PHP & MySQL – Certification Course for Beginners (April 15, 2021)

- Branding Masterclass: Creating Professional Brand Imagery (February 16, 2021)

- Learn HTML, CSS, and Bootstrap from zero (February 15, 2021)

- Complete JavaScript Course for Beginners with jQuery & AJAX (March 29, 2021)

- Become a Web Developer (HTML;CSS;JavaScript;Ruby;AJAX;SQL) (February 17, 2021)

- Master class Bootstrap 5 Course – Responsive web Design (February 17, 2021)

- Microsoft Clarity FOR Web Analytics (February 17, 2021)

- Reverse Engineering and Memory Hacking with Cheat Engine (February 17, 2021)

- Malware Analysis & Incidents Response for IT Technicians (February 17, 2021)

- Web Hacking for Beginners (February 27, 2021)

- Crafting an I.T. Marketing Plan (Technopreneurship) (August 18, 2021)

- Introduction to LoRa and LoRAWAN (September 18, 2021

- W.E.A.S.H: Work Ethics and Anti Sexual Harassment Webinar (August 19, 2020)

- Intellectual Property Rights: Copyright and Patents (August 27, 2021)
- Create An Eye Catching Website - WordPress Site Administration (September 13, 2021)
- Digital Forensic Science & Cyber Security (September 17, 2021)
- Safe and Secure: Protecting Your Data on The Internet (September 25, 2021)
- Starting a Career World as a Real World Developer (September 11, 2021)
- Introduction to Careers in Cyber Security (August 26, 2021)
- Video Editing for Beginners: Learn How to Edit Using Filmora (September 18, 2021)
- Intelligence Analysis for Beginners (September 15, 2021)

Language

- English
- Tagalog
- Ilocano

Reference

- **Mylene U. Padilla - "San Aurelio National High School"**
  Teacher III
- **Rojen John D. Agustin - "Tarlac State University"**
  Instructor
- **Helen Vibat - "Esmeralda Elementary School"**
  Teacher