Regildo Leka

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Skills

- Proactive self-starter with a strong ability to take the initiative and execute on new ideas and strategies, resulting in successful project outcomes and improved team performance.
- Adaptable and able to quickly learn, deal with ambiguity, implement new technologies, and solve complex technical problems.
- Proven ability to analyze complex data, identify issues, and develop creative solutions to drive process improvements and increase efficiency.
- Exceptional in written and verbal communication, demonstrated through effective presentation skills, active listening, and clear and concise email correspondence.
- Highly skilled in managing multiple projects and priorities, utilizing organizational tools and prioritization techniques to consistently meet deadlines and exceed expectations. even in fast-paced environments.

Experience

IT Operations · Co-op	**The City of Vaughan**	*Toronto, Ontario*	***Sep 2021 - Apr 2022***

- Created with **Power BI** (M query): interactive KPI dashboards, reports, charts to support informed decision making in the IT Team. And worked with Eclipse PPM to help manage team projects and resources.
- Gained scripting capability of running Python code and scripts within Power BI to analyze data with the help of Pandas, Matplotlib libraries.

Web Developer	**Freelance**	*Toronto, Ontario*	**Sep 2021 – Apr 2022**

- Developed custom WordPress websites for small businesses utilizing Elementor, **HTML, CSS, JavaScript**, and e-commerce functionality.
- Improved site's SEO and delivered modern, professional websites that effectively showcased their products and services.

Education

Computer Engineering Technology	**Seneca College**	*Toronto, Ontario*	**Sep 2020 – Apr 2023**

- Advance Diploma in ECT.

Academic Proficiencies

- **Computer vision:** Hand gesture recognition project (self-selected) | Python3 | Raspberry Pi4 (Debian Buster OS) | TensorFlow | MediaPipe | OpenCV | NumPy | Jupyter | PyTorch | ML | Convolutional Neural Network | Flask | Real World Problem | Project Management | Gantt chart | Teamwork with partner | effective communication | continuous testing and troubleshooting.

- **Python**: Clear syntax | Data structures | File handling | Libraries and frameworks | Web development | Systematic approach to problem-solving algorithms | solved typical engineering problems | server-side scripting | database Connectivity | RESTful APIs | wrote clean, efficient, well-documented code | NGINX.

- **C Sharp**: .Net Framework | SQL | LINQ | Desktop and Web applications | database design and management | wrote complex SQL queries | created tables and optimizing database performance | C# classes | Inheritance | Polymorphism | Interfaces | Lambda expressions | Multithreading | client server/applications | Safe use of pointers | Assembly deployment.

- **Arm microcontroller:** FRDM-K64F Development Board | MCUXpresso IDE | Real-time embedded applications | Real Time Operating System (RTOS) | FreeRTOS from Amazon Web Services (AWS) | developed embedded applications | C programming | language | MCUXpresso Config Tools | Software Development Kit (SDK) from NXP Semiconductors | wrote, tested, and debugged firmware for microcontroller-based systems.

- **Cybersecurity:** awareness of cybersecurity principles and best practices | Familiar with common security threats: malware, phishing, and social engineering |Understands the importance of secure coding practices and the role of encryption in protecting sensitive information.

- **Linux:** used selected Linux applications and/or server daemons | Kept the system up-to-date and perform administration tasks | managed files and their properties | Connected to a remote host (server) using ssh and use it as a non-privileged user | Created simple script-based programs for system automation.

- **Cisco Internetworking:** completed training labs using Cisco Packet Tracer | Applied security measures to routers and switches including ACLs | Configured and troubleshooted static and dynamic routing | Configured single area OSPF for both an IPv4 and IPv6 network | DHCP and NAT/PAT | VLSM subnetting, classful and classless routing.