

Software Developer

Full Stack Developer | Web Developer | Continuous Learner

- 10+ years of progressive experience in Web Development, Network Administration, Systems Administration, Surveillance Security and IT Technical Support
- Current student of **Software Engineering Technology** Advanced Diploma, complemented by a Bachelor's Degree in International Business; Demonstrated commitment to professional development in IT since 2011
- Solid knowledge of **Agile** methodology, **user-oriented design**, **database management** and **testing & QA**
- A keen observer with a willingness to be challenged and workplace agility
- Excellent problem-solving skills, creative thinking, and a commitment to providing great customer service

Technical Skills

Programming: JavaScript, React, C#, .Net, Java, JavaFX, Python, Kotlin, Oracle PL/SQL, MySQL, MongoDB, PostgreSQL, Redux, Node.js, Express, HTML, CSS, XML, Bootstrap, SASS, Firebase

Tools: Visual Studio, VS Code, Eclipse, IntelliJ IDEA, Android Studio, Git/GitHub, MongoDB Shell and Compass, SQL Developer, API, Postman, WordPress, Domain, Hosting, Backup & Recovery

Networking: Terminal, CMD, TCP/IP, IP Addressing, DHCP, Gateway, Routers, Switches, Access Points, PTP, PTMP, VPN, Architectural Design and Layout, LAN Cables, Crimping tool and tester, Backups, FTP and SSH

Operating Systems: Windows-7,10,11, Windows Server 2016, 2012, Linux- Ubuntu, CentOS, MacOS, Synology NAS, Virtual Machine, Hyper-V (OS- Windows and Linux)

Applications: InVision, Canva, Discord, Remote-AnyDesk, TeamViewer, RealVNC, Microsoft Office Suite

Work Experience

RL Vercons Merchants Corporation - Dinalupihan, Philippines 2011 - 2023

Roles Held: Information Technology Director | Web Developer | Network & Systems Administration

Web Development

- Spearheaded the **planning and launching an eCommerce website**; the implementation of the website resulted in a milestone of 90,390 SKUs sold, with sales revenue reaching Php2,726,700 (65,400 CAD) in one year
- Completed **requirements gathering**, extensive **testing/debugging**, managing hosting, design **UX/UI**, and apply skills with HTML, CSS, JavaScript for web development
- Oversaw regular maintenance, refresh, and updating of website to ensure ongoing relevance and functionality
- Developed reports and presented data on how to further reach target market through enhanced digital presence
- Operating with a high level of autonomy, demonstrated effective planning, organization, and prioritization of tasks to consistently meet competing deadlines

IT Management

- Manage IT department, including supervision of team and organizing workflow using **Gantt Charts**
- Approve purchase orders of computer equipment and peripherals that meets IT needs and requirements

Network & Systems Administration

- Designed and implemented wired and wireless technologies for optimal connectivity, ensuring a robust and secure **network infrastructure**
- Installed and maintained file servers, storage systems, and printers, ensuring efficient and seamless usage
- Lead the design and implementation of a comprehensive **IT security system**, enhancing security measures
- Provided ongoing maintenance and troubleshooting for hardware, software, and network issues

Education

Software Engineering Technology (Co-op) Advanced Diploma

2023 - Present

Centennial College, Toronto, ON

Academic Projects:

- Developed an eCommerce web application using MERN stack, RESTful API for seamless communication
- Added enhanced security with Two-Factor Authentication and deployed using Firebase
- Developed a Restaurant Ordering System using C# in Windows Forms App
- Created a Web Browser using JavaFX and Scene Builder
- Connected Note Taking App to SQL Database using JDBC API and manipulated stored procedures
- Designed a Software Requirement Specification document for Uber App with UML Diagrams and used InVision for the UI/UX

Core Courses: Java Programming | Testing & QA | Web Application Development | Software Systems Design

Bachelor of Science - International Business & Entrepreneurial Management

2007 - 2011

San Beda University, Manila, Philippines

Select Professional Development

- Web Developer Bootcamp – Udemy (2023)
- The Complete JavaScript Course: From Zero to Expert – Udemy (2023)
- 100 Days of JavaScript – Udemy (2023)
- The Git & Github Bootcamp – Udemy (2023)
- Node.js- The Complete RESTful API Masterclass – Udemy (2023)
- The Ultimate MySQL Bootcamp: Go from SQL Beginner to Expert – Udemy (2023)
- LangChain: Develop AI web-apps with JavaScript and LangChain – Udemy (2023)
- Mastering OpenAI Python APIs: Unleash ChatGPT and GPT4 – Udemy (2023)
- Python - Conducted by Department of Information and Communications Technology (40 hours) – (2022)
- CompTIA A+, CompTIA Security+, CompTIA Network+ Online Course
- Synology Online Course
- MTCNA Certification Training MTCNA#2002NA0701 - Conducted by Mikrotik
- MT101 and MT201 - Conducted by Mikrotik
- Cisco Certified Network Associate with CompTIA A+