

ROMMEL HIPOS

SENIOR SOFTWARE DEVELOPER

📍 104 Nolanlake Villas NW Calgary, AB Canada | 📞 +1 (825) 488-7351 | ✉️ melhipos@gmail.com | 🌐 syntaxmelworks.com

SUMMARY

Passionate Software Developer with 7+ years of experience in developing web applications and backend systems. Skilled at writing clear, concise code that is easy to maintain and troubleshoot. Experienced in working with small and large teams across multiple projects and companies. Able to work independently in remote locations or in an office environment as needed by the company.

EDUCATION

- Jan 2023 — Aug 2024 **Software Development Diploma**
Southern Alberta Institute of Technology, Calgary, AB Canada
Current GPA: 3.8/4
- Jun 2009 — Nov 2013 **Bachelor of Science in Information Technology**
Saint Louis University, Baguio City, Philippines
Overall GPA: 3.4/4

PROFESSIONAL EXPERIENCE

- Jan 2017 — Nov 2022 **Senior Software Developer**
[Western Digital Corp.](#) Laguna City, Philippines.
- In charge of leading the project for developing apps, coordinating with other developers to split the task provided by the project manager.
 - Implemented multiple web applications and centralized the data across various manufacturing site locations.
 - Continuously improve development processes and suggest innovative ideas to enhance application development.
 - Handling operation issues, performing root cause analysis, and applying preventive actions.
 - In transition of migrating some legacy application and reports to modern technology.
- Feb 2015 — Jan 2017 **Junior Software Developer**
[Western Digital Corp.](#) Laguna City, Philippines.
- Working with a group of developers, collaborating with internal Manufacturing Engineers as our main key customers.
 - Build the logic and functionality required for the server-side of web applications, including handling databases, APIs, and server operations.
 - 24/7 support for the newly deployed and existing systems by utilizing platforms like ServiceNow and Pager Duty to streamline ticket requests and escalation processes.
- Jan 2014 — Feb 2015 **IT Staff**
[Sanritsu Great International Corp.](#) Laguna City, Philippines.
- Developing windows-based applications, web interfaces and in-charge for troubleshooting hardware and software issues
 - Debug code, optimize performance, and ensure the application meets the desired requirements.

PROJECT ACHIEVEMENTS

- **Development Control Center**- Centralize all experiment builds from different Engineering departments and reduce product scrapping by 90% through real-time tracking.
- **Ignition Control System** – A combination of machine learning to build software that can directly tap with various manufacturing machines.
- **Chatbot Implementations** – Provide users with instant support, achieving 80% accuracy by leveraging solutions from frequently asked questions.

TECHNICAL SKILLS

- **Programming**
C#, Python, Java
- **.NET Framework**
ASP.NET MVC, Razor Pages, MAUI Blazor
- **React Framework**
Next.js
- **Web Designing**
Bootstrap, Material UI, Tailwind CSS
- **Mobile Development**
React Native via Expo, Kotlin + Android Studio
- **DevOps Platform**
IIS, Docker, Kubernetes, Microsoft Azure
- **SQL Databases**
MySQL, MSSQL, DB2, Oracle, SQLITE
- **NoSQL Databases**
Firebase, MongoDB
- **Code Repositories**
Bitbucket, GitHub
- **Dashboards**
Google Charts Libraries, Tibco Spotfire
- **Project Management**
Smartsheet, Jira Board
- **Machine Learning**
SECS/GEM Module
Ignition Scada

RECENT CERTIFICATIONS

- [Azure DevOps Startup](#)
- [Agile Foundations](#)
- [GitHub Essential Training](#)