RALPH MALVIN UY
Software Developer

📞 +1 368-993-4034
✉ ralphmalvinuy@yahoo.com
📍 Lethbridge, AB

Summary

I am a software developer with over six years of programming experience. I specialize in delivering Python 3 and Oracle SQL technology solutions to clients, focusing on system automation. My technical expertise includes backend development with Python 3 and Oracle SQL, API integration, and quality assurance of release solutions. A highlight of my career has been leading a team of seven developers to achieve client automation goals.

Professional Experience

Team Leader Software Development   June 2019 – June 2022
Willis Towers Watson

- Planned and analyzed the project pipeline for GMP Equalization pension which affects 80% of UK DB schemes handled by the company
- Managed weekly meetings to stakeholders to discuss project pipeline, risk, and prioritization
- Conducted code design and code reviews for new clients installs
- Implemented test driven approach for all supported clients
- Managed check and review process, process improvement, and client feedback
- Managed support tickets and live issues raised from production
- Established a process of code review for python solution
- Supervised 7 developers in their career paths
- Organized and administered the learning and development initiatives to enhance software development skills

Senior Software Development   January 2018 – May 2019
Willis Towers Watson

- Traveled to UK to meet and worked with Royal Bank of Scotland clients
- Worked closely together with UK team to manage client expectations and limited potential risk in project deliveries
- Planned code design, test procedures for software systems
- Improved the application of client reports using python and SQL
- Maintained and supported the technical problem of Royal Bank of Scotland automated pensions calculation
- Delivered innovative solutions that meet client requirements and improved the quality of systems
- Conducted onboarding training to new developers

Junior Software Development   June 2016 – December 2017
Willis Towers Watson

- Developed and delivered unit-tested automated systems transfer out pensions for Lloyd's bank
- Delivered unit-tested systems
- Established expertise in tools and processes within team.
- Studied basic UK pension to support core business
- Assisted UK senior developer to deliver Lloyds Bank automated systems

Test Developer Engineer   July 2013 – June 2016
Maxim Integrated Inc

- Awarded as one of the Special Top Talents in the corporation
- Migrated 5 products from assembly language to C++ solutions including test programs and test design
- Provided test program for test solutions yield improvement for legacy products
- Trained new 3 engineers and 4 on the job trainees in test department
- Supported 2015 industrial booth campaign during PSECE's annual industrial convention

Key Highlights

6 years of professional software development

3 years of software test development

Stakeholder Engagement Management Training

7 Habits of Highly Effective People

Learning and Development Trainings

Skills

Programming language
Python 3, JAVA, C++, JavaScript

Database
Oracle SQL, MySQL

Version Control
GitHub, GitLab, Bitbucket

IDE
Pycharm, Komodo, Eclipse and text editors like sublime, notepad++

Methodology
Agile, Scrum, Kanban, Waterfall

Project Management Tools
JIRA, Asana, Confluence

Soft skills
People management, skill matrixes management

Training

Stakeholder Engagement Management Training

Orange and Brown Python Training

7 Habits of Highly Effective People

WTW In-house Scrum – Agile methodology

WTW In-house Python, Oracle SQL trainings

Education

- Computer Information Technology, Lethbridge Polytechnic - Present
- Bachelor of Science Electronics Engineer, Technological University of the Philippines – Visayas 2012

Achievements

- Granted Special Top Talent in the corporation from Maxim Integrated – 2016