Aung Ko Ko Khant

Software Engineer

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Profile

RPA Developer and Business Process Analyst specializing in **UiPath automation, process optimization, and workflow transformation**. Skilled in **analyzing business operations, gathering requirements, and designing automation solutions** that enhance efficiency. Experienced in **developing, testing, and deploying UiPath-based solutions**, integrating **REST APIs, databases (MSSQL, MySQL), and various enterprise applications**. Adept at **collaborating with stakeholders, conducting UAT, and providing technical support** for automation solutions. Passionate about **driving digital transformation with intelligent automation and best practices in RPA implementation**.

Education

Graduated Diploma in Systems Analysis
National University of Singapore (NUS-ISS), Singapore | Feb 2022 - Jan 2023
Bachelor of Engineering
Technological University (Hmaw Bi), Yangon, Myanmar | Dec 2017 – Nov 2019
Bachelor of Technician
Technological University (Hmaw Bi), Yangon, Myanmar | Dec 2013 - Nov 2017

Professional Experience

Software Engineer | Systems on Silicon Manufacturing Company Pte. Ltd. (SSMC)
Aug 2023 – Aug 2024
- **Collaborated with business users** to map and analyze existing processes, identifying automation opportunities.
- **Designed and implemented UiPath automation workflows**, improving efficiency and reducing manual intervention.
- **Developed and integrated REST APIs** to connect automation workflows with enterprise applications, ensuring seamless data exchange.
- Conducted **user acceptance testing (UAT) and pre-UAT**, ensuring compliance with business requirements.
-Led **incident, problem, and change management processes**, ensuring automation stability and efficiency.

Key Technologies: UiPath, RESTful APIs, MSSQL, MySQL, Process Analysis, Incident & Change Management

Software Engineer (Intern) | Systems on Silicon Manufacturing Company Pte. Ltd. (SSMC)
Sep 2022 – Jan 2023
- Transformed an existing Windows application into a web-based platform, focusing on data restoration and analysis, which is now actively maintained with ongoing updates and bug fixes.
- Engaged in continuous enhancement of the application, incorporating user feedback to make design and functionality updates.
- Assisted in the architecture and implementation of internal automation processes.

Planning Engineer | Super Seven Star Automobile Industry, Yangon
Jan 2021 – Dev 2021
- Developed time schedules and budgets to meet project specifications.

Junior Technician | B2HD Computer Workstation, Yangon
May 2020 – Nov 2020
- Customized designs and hardware setups based on user requirements.

Skills
RPA & Automation: UiPath Studio, UiPath Orchestrator
Process Mapping & Optimization: Business Process Mapping, Workflow Automation, Process Analysis
Testing & Maintenance: Unit Testing, Integration Testing, UAT, Debugging, Bug Fixes
Programming & API Integration: C#, .NET, RESTful APIs, Web Services
Project Management & Support: Agile (Scrum), Incident Management, Change Management
Documentation & Compliance: Risk Assessment, Solution Design, Process Design, Code Review

Projects
Study Buddy (Capstone Project) **:** Developed a **full-stack web application** leveraging **ASP.NET, JavaScript, and MSSQL**, focusing on **modular design and cloud-based deployment**.
Micro-Service API Project **:** Designed and deployed a **scalable, distributed system** using **C# and .NET Core** to handle **real-time data processing**.
PhotoAlbum

Additional Information
Expected Salary: 4000 SGD per month
Last Drawn: 3500 SGD per month
Availability: Immediate