

# Wint Kay Thwe Aung

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## Experiences

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**Software Engineer | Php Intern** | Conveythis, New York

Jan 2022 – Jan 2023

Designed and tested a WordPress website with multilingual support using Conveythis and Weglot.

- Analyzed logs, error messages, performance issues, and unexpected behaviors using data analysis and configuration reviews, while monitoring application performance and availability to ensure optimal system functionality.
- Evaluated cross-platform plugin performance between WordPress and Shopify for Conveythis.
- Conducted hands-on comparison of localization tools, themes, and platform compatibility.

**Operation In-Charge | DBA Emperor Dumpling**

March 2025 – Nov 2025

Maintained optimal stock levels and minimized waste through effective FIFO and regular inventory checks: coordinated timely, cost-effective procurement with suppliers.

- Handled billing operations, processed various payment methods, ensured end-of-day reconciliation, and resolved customer billing issues.
- Supervised front- and back-of-house team: trained staff on food safety, delegated tasks, scheduled shifts, and ensured smooth daily operations.
- Ensured end-of-day reconciliation and deposit of sales revenue, managed customer billing queries, and ensured a smooth payment experience.
- Supervised Front- and back-of-house staff, trained staff on proper food handling, storage, and sanitation procedures, ensuring smooth daily operations and scheduled shifts, and delegated tasks to maintain workflow and service quality.
- Monitored daily operational expenses and implemented cost-saving measures, assisted in setting COGS targets, and reduced unnecessary overheads.

**Software Engineer** | Revature, New York

April 2022 – August 2023

Delivered timely support, enabling team members to complete 100% of projects within deadlines, leading to a 20% overall productivity improvement.

- Managed vendor support cases, ensuring timely resolution, and provided end-user support and guidance on BI tools, dashboards, and reporting systems.
- Conducted training sessions and created documentation for users to enhance the adoption of BI solutions, which performed routine system maintenance, updates, and patches.
- Ensured compliance with security policies by managing user access, roles, and permissions while maintaining documentation for standard operating procedures and system configuration.
- Designed and developed scalable software solutions using OOP languages like C#, Java, and JavaScript, increasing application reliability.
- Deployed scalable and reliable cloud-based applications in a hybrid environment, enhancing system availability and performance.

**Project Manager** | Center Piece International Co.,ltd | Yangon, Myanmar

Oct 2013 – Mar 2015

Collaborated with cross-functional teams, such as product or project managers, designers, and other engineers, and analyzed the client's needs and designed software solutions to meet those needs.

- Risk Mitigation & Performance Optimization: implemented strategies that mitigated security risks, reduced system vulnerabilities by 30%, and maintained high performance, resulting in a 20% overall system efficiency.
- Release management & technical support: Successfully managed the 7Kingsnetwork Websites software releases, ensuring 98% seamless deployment and resolving client issues within an average response time of under 2 hours, which boosted customer satisfaction by 25%.

**Executive Assistant** | Color Jewels Inc | New York

Nov 2021 – April 2022

Produced memo records for Gems to deliver goods to GSN (Gems Shopping Network). Managed lab reports of gems and stones from several LABs and made work orders from GSN as the customer requested, such as repair and polishing.

- Analyzed financial data from accounting records, financial statements, and reports to ensure accuracy and compliance with accounting standards while identifying trends, cost-saving opportunities, and areas for improvement.
- Ensured the successful and on-time attainment of multiple key tasks while overseeing the daily operations of the company.
- Monitored budget performance and provided regular reports to management with insights and recommendations.

Managed supplier and vendor relationships, negotiated pricing, and oversaw payment processing, resulting in a 15% reduction in costs.

- Conducted financial analysis to identify trends, cost-saving opportunities, and areas for operational improvement.
- Implemented cost-control measures that increased profitability by 20%.
- Monitored and managed the restaurant's financial transactions, including accounts payable, accounts receivable, payroll, and daily cash handling. Maintained an organized system for tracking expenses, revenues and profits.
- Oversaw inventory management, including tracking food and beverage costs and minimizing waste of COGS by 10%.

**Executive Secretary of Chairman (BA)** | Adventure Myanmar Tour and Incentives | Yangon, Myanmar March 2018 – May 2018

Managed relationships between shareholders, department heads, and governors of VVIP to create a dynamic environment to become a strong business.

- Managed the development of project scope for reporting and coordination for the Chairman's oversight of hotel branches, restaurants, travel and tour buses, and cruise ships as needed
- Liaised with key stakeholders, including hotel management teams and government officials, to facilitate business operations and expansion efforts.
- Assisted in organizing and tracking the Chairman's government-related trips and bid projects, ensuring timely follow-ups and compliance.
- Analyzed expenses and controlled the COGS to optimize financial efficiency across multiple business units.
- Conducted data-driven analysis to project future financial performance and support strategic decision-making.

## Entrepreneurship Experiences

- Led the establishment of a clothing factory and spearheaded a hydropower project, managing operations, production planning, and market expansion while providing electricity to cities, contributing to rural development and sustainability.
- Acted as a representative in natural resources trading, money exchange, investment and trading, connecting buyers and sellers, providing services, and negotiating deals, facilitated transactions involving SBLC, LC, BG, while sourcing and engaging with investors to ensure secure and successful deals.
- Assisted in structuring business transactions, optimizing profitability, and legal compliance across various business operations.

## EDUCATION

**BA( English )** | Yangon University of Distance Education | Myanmar  
**International Advanced Diploma in Computer Studies** | NCC Education  
**Certificates:** Software Engineering | Advanced Java and Advanced Visual Basic | .Net Framework with OOP

## TECHNICAL SKILLS

**Languages & Frameworks:** Java| C#| JavaScript|Spring |React| D365 **Cloud & Tools:** AWS, Azure, Docker, Git, CI/CD **Database:** MS-SQL | MySQL  
|PostgreSQL | Data Access | Oracle | Dbeaver | **Skill Matrix:** Web API | Crystal Report | Dynamics CRM 365| PowerBI | Model Driven Apps|SharePoint | | PowerApps |  
Canvas Apps | **Project Architectures tools :** JIRA | Trello | Confluence | Microsoft Visio. | Drawio | PowerPoint

## Project Experiences

**Wint\_AI** (<https://www.wintkaythweaung.com> )

- Architected Cloudflare Tunnel-based routing for www and api subdomains, configuring DNS records to enable secure, encrypted communication without exposing inbound ports.
- Built a multi-modal AI application using Spring Tool Suite (STS) and React, integrating OpenAI GPT-4o to automate data extraction and processing.
- Deployed a scalable cloud environment on AWS Elastic Beanstalk and EC2, using Cloudflare Tunnels and Nginx to securely route subdomain traffic with encrypted connections and no public port exposure.
- Engineered an automated CI/CD pipeline with GitHub Actions and Docker to build and push containerized images, manage secure environment variables, and ensure consistent deployments across environments.

**Archive Projects:** Including Dnd Battle, POS Mobile App (Canvas App), Model Driven Apps (CRM365), POS App (C#), POS App Languages - Japanese (N4) | Burmese