

# KYAW ZAW TUN

## Senior Senior Software Developer & Project Manager

### SUMMARY

- Senior Software Developer with over 9 years of experience in full-stack development and project management, skilled in Python, C#.NET, JavaScript, and more. - Proven track record in leading teams and delivering 20+ projects in telecom, fintech, and agri-tech sectors. - Expertise in backend architecture, API development, AI integration, and agile methodologies. - Demonstrated success in digital transformations, SDLC management, reducing operational costs, and enhancing system reliability. - Holds a Bachelor's degree in Business IT from the University of Greenwich and advanced computer studies diplomas. - Recognized for mentoring junior developers and achieving a 100% client satisfaction rate on enterprise-level projects.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Python (9 yr.), C# (9 yr.), JavaScript (9 yr.), Java, PHP
<b>Programming Languages</b>	C# (9 yr.), Java, JavaScript (9 yr.), PHP, Python (9 yr.)
<b>Android Libraries and Tools</b>	Android APIs
<b>Java Libraries and Tools</b>	Jasperreports
<b>JavaScript Libraries and Tools</b>	React Native
<b>Data Analysis and Visualization Technologies</b>	Celonis, Power BI
<b>Databases &amp; Management Systems / ORM</b>	MySQL, PostgreSQL (5 yr.)
<b>Cloud Platforms, Services &amp; Computing</b>	Azure
<b>Azure Cloud Services</b>	Azure MSSQL
<b>Platforms</b>	1C, LCDP
<b>QA, Test Automation, Security</b>	Allure Report
<b>SDK / API and Integrations</b>	Android APIs, API, Winforms
<b>Third Party Tools / IDEs / SDK / Services</b>	Eclipse, PyCharm, Visual Studio

<b>Version Control</b>	Git
<b>Methodologies, Paradigms and Patterns</b>	ITSM
<b>Operating Systems</b>	Linux

## WORK EXPERIENCE

### Remote Backend Developer, AI-Powered Agricultural Technology Application

**Duration:** Oct 2024 - Present

**Summary:** Architected and developed core backend infrastructure for AI-driven pest control diagnosis application servicing thousands of farmers

**Responsibilities:** Backend Architecture, API Development, Collaboration with AI/ML Teams, Implementation of Testing Frameworks

**Technologies:** REST APIs, AI Integration, Testing Frameworks

### Deputy Manager, Internal Workflow Automation Initiative

**Duration:** Feb 2022 - Oct 2024

**Summary:** Led digital transformation for workflow automation that improved operational efficiency for a company with over 3,000 employees

**Responsibilities:** Digital Transformation Leadership, ITSM Solutions Development, SLA Systems Implementation, Cross-platform Integration Management

**Technologies:** ITSM, Kissflow, Google Workspace, Legacy Systems

### Project Manager, CMS and Web Application Projects

**Duration:** Feb 2019 - Feb 2022

**Summary:** Managed end-to-end delivery of over 15 CMS and web application projects maintaining 100% on-time project delivery with direct client interfacing

**Responsibilities:** Project Management, Team Leadership, Agile Methodology Implementation, Client Requirements Analysis, System Design & User Training

**Technologies:** CMS, Web Applications, Agile Methodologies

### Project Manager / Team Lead, GPS Tracking and Website Builder Platforms

**Duration:** Oct 2016 - Feb 2019

**Summary:** Architected GPS tracking and website builder platforms with a focus on custom API development for real-time location services

**Responsibilities:** Systems Architecture, API Development, Quality Assurance Processes, Team Mentorship, Customer Feedback Implementation

**Technologies:** GPS Tracking, Real-time APIs, Quality Assurance



## **POS Developer, POS Terminal Solutions**

**Duration:** Dec 2014 - Apr 2016

**Summary:** Developed secure POS terminal solutions and Android applications for payment processing with NFC-based payment systems

**Responsibilities:** POS Solution Development, NFC Payment System Implementation, Android Application Development, PCI Compliance

**Technologies:** NFC, Android SDK, Payment Processing, Security Compliance

## **Senior Software Engineer / Junior System Analyst / Junior Programmer, Enterprise HR Management Systems**

**Duration:** Jan 2012 - Dec 2014

**Summary:** Led development of enterprise HR management systems and performed as a junior analyst and programmer earlier in the tenure

**Responsibilities:** Senior Software Engineer (Jan 2014 - Dec 2014): Development Leadership for HR Management Systems Junior System Analyst (Jan 2013 - Dec 2013): Business Requirements Analysis, System Architecture Design Junior Programmer (Jan 2012 - Dec 2012): Web Applications Development, Database Systems

**Technologies:** ASP.NET, Database Systems, HR Management

## **EDUCATION**

- **Bachelor of Science (Honours) in Business IT**
- University of Greenwich, UK
- June 2010 - June 2013

## **CERTIFICATION**

- **International Advanced Diploma in Computer Studies - NCC (UK)**
- 2011-2012
- **International Diploma in Computer Studies - NCC (UK)**
- 2010-2011

