

# Kyaw Zin Thant

Full Stack Developer | Java, Nodejs,  
React, AWS | Cloud & Microservices

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**Education**  
**Bachelor of Computer  
Science** (Software Engineering) | 2012  
– 2017  
University of Computer Studies  
Mandalay, Myanmar

**Certifications**  
**AWS Cloud Developer Nanodegree**  
Udacity  
**AWS Data Engineering Nanodegree**  
Udacity

## Summary of Qualifications

- ✓ 6+ years of experience designing, developing, and deploying scalable web applications
- ✓ Proficient in modern front-end and back-end technologies including React, Node.js, JavaScript, and Spring Boot
- ✓ Experienced in deploying and managing cloud-native solutions using AWS services (EC2, Lambda, EKS, S3, etc.)
- ✓ Skilled in containerization with Docker, orchestration with Kubernetes, and infrastructure automation with Terraform
- ✓ Well-versed in CI/CD pipelines using GitHub Actions and version control with Git
- ✓ Excellent communication skills and a collaborative, solution-oriented approach

## Technical Skills

- ✓ **Languages & Frameworks:** Java, Spring Boot, JavaScript, Node.js, React, .NET, Angular
- ✓ **Databases:** MySQL, PostgreSQL, MongoDB, DynamoDB
- ✓ **Cloud & DevOps:** CI/CD, AWS (EC2, Lambda, S3, RDS, EKS), Terraform, GitHub Actions, Azure Pipelines, Jenkins
- ✓ **Tools:** Docker, Kubernetes, Git, Firebase, New Relic, Datadog
- ✓ **Mobile Development:** Android (Java)

## Professional Experience

### 1. Senior Full Stack Developer

FPT Software | April 2023 – Present

**Technologies:** Java, Spring Boot, MySQL, React, AWS, Terraform, GitHub Actions, Jenkins, Android, Docker

**Project: Workbench** | Team Size: 20

- Developed and maintained an enterprise platform supporting dealer operations
- Delivered full-stack features using React.js, Spring Boot, and Node.js
- Built scalable microservices and integrated AWS services such as EC2, S3, Lambda, SQS, and RDS
- Participated in Agile ceremonies, including sprint planning and code reviews
- Enhanced system reliability through improved logging, monitoring, and alerting
- Migrated login authentication from SAML to OKTA
- Shifted monitoring tools from Datadog to New Relic
- Migrated CI/CD pipelines from Jenkins to GitHub Actions

- Automated infrastructure provisioning and management using Terraform

## 2. Senior Full Stack Developer

*Canal+ Myanmar* | June 2022 – December 2022

**Technologies:** .NET, Angular, Node.js, PostgreSQL, AWS

**Project Type:** In-house | Team Size: 5

- Developed and maintained web applications, ensuring smooth performance and feature updates
- Implemented an automated messaging system to enhance internal communication
- Employed Node.js for server-side scripting and PostgreSQL as the database
- Integrated AWS cloud services for deployment and scalability

## 3. Senior Backend Developer

*Alchemist Academy* | December 2021 – May 2022

**Technologies:** Node.js, Express, MongoDB, AWS Transcribe

**Project:** PTE Exam Practice System | Team Size: 5

- Developed a Four Skills Test system for the PTE exam
- Communicated directly with clients to define requirements and set timelines
- Handled backend development and deployment
- Integrated AWS Transcribe for speech-to-text functionality in speaking sessions
- Managed DevOps tasks

## 4. Senior Backend Developer

*Amdon Consulting Pte. Ltd.* | October 2018 – November 2021

**Technologies:** Node.js, Express, MongoDB, Firebase, Stripe, Azure Pipelines

**Project 1: PageWerkz Writer API** (Dec 2018 – Nov 2021) | Team Size: 5

- Developed RESTful APIs for uploading PDF/OAM/HTML content, publishing books, and assigning books to classes
- Designed database schemas
- Created serverless Lambda functions to compress and publish book data to S3
- Integrated APIs to handle zip files and connect with student portals and Android apps
- Set up Azure Pipelines for automated deployment

**Project 2: ClassWerkz** (Jun 2019 – Aug 2021) | Team Size: 10

- Developed features like auto-enrollment and various notification APIs
- Built user management endpoints
- Maintained CI/CD with Azure Pipelines

**Project 3: StemWerkz** (Aug 2020 – Jan 2021) | Team Size: 8

- Created APIs for generating certificates
- Assigned tasks and mentored junior developers
- Integrated Stripe for payment processing

## 5. Full Stack Developer

*ICT Star Group Myanmar* | October 2017 – September 2018

**Technologies:** Java, Spring Framework, MySQL, Android

**Project 1: Copper Line Management System** (Dec 2017 – Oct 2018) | Team Size: 10

- Conducted requirement gathering and designed UI/UX
- Created MySQL triggers and collaborated on database design

- Presented the project to clients and collected feedback

**Project 2: Vehicle Tracking System** (Oct 2017 – Nov 2017) | Team Size: 10

- Built backend services to collect GPS data and store it in the database
- Developed an Android application for location tracking