

AUNG KYAW MYINT

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JAVA DEVELOPER

Skilled Backend Java Developer with around 4 years of experience specializing in IT and banking applications. Experienced in successful implementation of Banking systems including Infosys Core Banking Software for local banks and Intellect Core Banking for Myanmar Foreign Trade Bank, the largest government bank. Developed mobile banking systems using Java Spring Boot, JPA, MongoDB, gRPC, and microservices, following Scrum methodology. Played a key role in launching a mobile application that significantly enhanced user experience and system performance. Proficient in a wide range of web technologies, including Java, Spring, Hibernate, Oracle, MongoDB, and React.

SDLC • Object Oriented Programming • Concurrency and Multi-Threading
Data Structures and Collections • Microservices • CI/CD • Normalization

Languages: Java, JavaScript

Web: HTML, CSS, JSP, Bootstrap, PrimeFaces, React

Web Services: REST, API, Microservices, JSON, XML, CORS, gRPC

Web/App Servers: Apache, Tomcat

Frameworks: Spring, Spring Boot, JUnit, Express

Databases: MS SQL, Oracle, MySQL, Mongo DB

Design Patterns: Singleton, Command, Observer, State, Strategy, Proxy, Chain of Responsibility

SDLC: Agile, Waterfall, Scrum

Tools: BloomRPC, Lens, GrayLogs, Gitlab, Kafka, Putty, Jasper Report, Postman, Eclipse, IntelliJ, VS Code, JMS, Maven, Figma, SQL Developer, MongoDB Atlas, MS SQL, RESTful APIs, Jira, Microsoft Team

Platforms: Windows

Application/Software: Infosys Core Banking & Intellect Core Banking Product

PROFESSIONAL EXPERIENCE

CAREER NOTE: Completed on-campus studies and currently taking distance education courses to complete a **Master's Degree in Computer Science** (Available for full-time, W-2 employment).

YOMA BANK, Thanlyin, Myanmar • 11/2022 – 01/2024

One of the biggest Corporate Bank in Myanmar.

Associate - Backend Developer

Built Microservices

- Performed user Data Migration for the mobile banking application from SQL to NoSQL database with complex logic, ensuring minimal application downtime and achieving a 30% improvement in data processing efficiency.
- Developed high-performance backend APIs for an internet banking mobile application providing features like searching, filtering, statements downloads, transfers, and other banking features leveraging Java, Spring Boot, Microservices Architecture, and Mongo DB, enhancing customer engagement and increasing revenue opportunities.
- Integrated third-party systems into a mobile banking application to enhance functionality and expand service offerings, leading to a 15% increase in transaction volume and a 25% improvement in customer satisfaction.
- Supported all environments including QA, development, and pre-production by fixing issues and collaborating with the QA team and the automated testing team of mobile banking, ensuring smooth production support.
- Transmitted raw data to the Central Bank for an MIS project using Java, Spring Boot, Oracle, and JPA, achieving real-time data efficiency at the Central Bank, reducing processing time, eliminating unnecessary steps, and improving overall productivity.

Technologies Used: Java, Spring Boot, Hibernate, Microservices, MongoDB, Mongo Template, GRPC, Protobuf, JWT, Spring Security

ACE DATA SYSTEM, Hlaing, Myanmar • 03/2020 – 08/2022

As a pioneer of software house in Myanmar.

Software Engineer

Developed Reporting Data visualization as part of Core Banking Implementation Team

- Developed Core Banking Reports, such as Ledger, Cash, Loan, and CBM (Central Bank of Myanmar) reports for Infosys Core Banking, using Oracle (containing Procedures, Packages, Functions, Views and Scheduler) and Jasper reports, achieved smooth operations, reliable data, and user-friendly design layouts.
- Gathered requirements to meet specific business needs for Core Banking reports, resulting in a 30% improvement in business efficiency and faster handling of operations.
- Implemented Intellect Core Banking for Myanmar Foreign Trade Bank (MFTB) using Oracle and Canvas Studio & Canvas Sigma (Intellect Reporting Tools), significantly reducing legacy paper usage and increasing banking operations efficiency.
- Supported the entire reporting development lifecycle, including SIT, UAT, go-live, and post-go-live stages for the implementation of Infosys Core Banking, ensuring a smooth application rollout with minimal impact, and enhancing the company's reputation.
- Implemented Infosys Core Banking for multiple banks as part of a third-party team using Java, Oracle, and Jasper reports, contributing to the generation of millions in profit for the company.

Technologies Used: Oracle, Java, Spring, Spring Security, JPA, Jasper Report, ASP.NET, Entity Framework, Bootstrap, JavaScript, CSS, JWT, React Native

ACADEMIC PROJECTS

Maharishi International University (2024) Course Attendance System: Course Registration and attendance recording system with badge scanning facility following N-tier architecture. Utilized Spring Boot, JPA, Spring Security, JMS, JUnit

Maharishi International University (2024) University Connect: Social media platform designed exclusively for university students, and then academic collaboration, and provide a space for students to connect, share, and grow together within their academic environment. Utilized Spring Boot, JPA, Spring Security, JWT, React

EDUCATION

Master of Science in Computer Science

(In progress via distance education; expected completion 10/2026)

Maharishi International University, Fairfield, Iowa

Key Courses: Enterprise Architecture, Advanced Software Development, Web Applications - Architecture and Frameworks, Web Application Programming

BSC in Botany

East Yangon University, Yangon, Myanmar

CERTIFICATIONS

IT Professional Examination Council (April / 2022)

Talent Program of ACE Data System (March / 2020)

Web Application Development with Java Spring (December / 2019)

Programming Fundamental (February / 2019)

Diploma in Information Technology (June / 2015)

<https://drive.google.com/file/d/1Ow1Dn2eYIIMZIGIN-eFYxRZuIWlptEy/view>