

ZAYAR LINN NAUNG

SENIOR JAVA DEVELOPER



ZAYARLINNNAUNG.CODER@GMAIL.COM
[HTTPS://ZAYARLINNNAUNG-DEV.NETLIFY.APP](https://zayarlinnnaung-dev.netlify.app)

OBJECTIVE

I am a passionate software engineer and especially experienced in Java, mainly focus on developing scalable, maintainable, and high-performance web applications. I love reading system design blogs, e-books, working on open-source projects, public speaking and in general, being part of the community. I usually write and share technical blogs when I have time.

Front End Tools: Angular, Vue, Typescript, Javascript

Backend Tools: Spring, Spring Boot, Spring WebFlux, Spring Cloud

Database: MSSQL, MySQL, MongoDB, Druid, DynamoDB

Others: Redis, Kafka, RabbitMQ, ActiveMQ, Eureka, API Gateway, ELK Stack

SKILLS & ABILITIES

- Optimize web applications for high performance and scalability
- Possessing a robust understanding of software development life cycle (SDLCs) and architecture (both monolithic and micro-services)
- Have good knowledge and defensive experience about web application security (Like CSRF, XSS, SQL Injection, Broken Access Control and so on) with hand on experiences using Spring Security.
- Have experienced the following backend technologies and databases

PROFESSIONAL EXPERIENCE

2024 AUG – CURRENT

Software Engineer/PIITS

Singapore (Remote)

- Design and develop middleware for insurance and various systems. Responsible for the entire project using Vue, Spring Boot, and DynamoDB.
- Developing by collaborating with the development team as well as Product Owner, Business Analyst, QA Teams

2024 MAR – 2024 AUG

Platform Developer/WaveMoney Myanmar

<https://wavemoney.com.mm>

- Design and build platform features and required APIs for one of the biggest fintech company in Myanmar.

- Participate in design reviews, contribute to document technical design and specification's. Deliver MFS middleware platform requirements and associated eco-system to meet current and future business requirements.
- Research and develop for AI related projects (e.g. POI similarity search)
- Identify and correct bottlenecks and fix bugs. Communicate development status updates to head and relevant stakeholders.

2022 MAY – 2024 MAR

Senior Software Engineer/AcePlus Solution Co., Ltd.
MICT Park, Yangon

- Performance optimizing and controlling concurrency for third-party insurance used by the whole country people for RTA license. Control concurrency by database indexing, SQL optimization, refactoring system architecture, and analysis of many other factors
- Re-architecture the design system of third-party insurance for higher availability, durability, performance and secure by database replication, message queueing using ActiveMQ and dead letter queue.
- Restful API development by collaboration with front-end teams, QA, and business teams.
- Maintain and develop new features and modules for insurance systems (ex. Mortor insurance, ThirdParty insurance, marine and so on)

2019 APR – 2022 MAY

Software Engineer/Root.Studio

- Responsible for the development and deployment of various web applications, including an e-commerce platform, blogging platform, and many others.
- Developing RestFul API collaborating with the development team as well as Product Owner, Business Analyst, QA Teams
- Especially develop API for developing various web applications, including an e-commerce platform, blogging platform, and many others.

EDUCATION

2023 - Current

Bachelor of Computer Science
NCC Education, UK

2014 - 2019

Bachelor of Engineering in IT
Technological University, Hmawbi (Had to suspend due to the political issue)

2021 - 2022

Diploman Ethical Hacking and Cyber Security
NCFE, UK

ZWebServer, Simple Custom Web Server

- Custom web server with thread per request model using pure Java.
- Neat and tidy exception handling
- Custom logger [File, Console]
- Created using pure Java
- Used technologies: [Java](#)

ZORM, A small custom ORM for databases

- Inspired from hibernate and JPA
- Demo ORM project creating tables, CRUD operations, OneToOne Mapping, and so on
- Transaction controls might be in future developing
- Created using pure Java
- Used technologies: [Java](#)

LEADERSHIP

Ability to manage multiple projects simultaneously and meet tight deadlines, while maintaining the highest standards of quality.