# MOHAMAD IZZAT FAHMI BIN SUHAIMI

Life Core Developer

#### PROFESSIONAL SUMMARY

Backend development professional prepared to bring valuable experience and impact to role. Known for delivering efficient server-side solutions and optimizing performance. Focuses on team collaboration and achieving results, adaptable to changing needs. Well-versed in database management and API integration with reliable and flexible approach.

#### SKILLS

- Java development
  - React JS
  - SQL
  - Git
  - Laravel Framework
  - Software development

- Spring Boot
- API integration
- MySQL
- PHP
- Unit testing
- Object-oriented programming

### WORK HISTORY

LIFE CORE DEVELOPER 09/2024 to Current Allianz Technology, Kuala Lumpur, Malaysia

- **System Design & Development**: Develop and maintain core life insurance systems using PL/SQL, Oracle Forms, and Oracle Reports Builder, supporting Allianz Life Insurance digital transformation efforts.
- **Project Collaboration**: Collaborate with cross-functional teams, including business analysts and stakeholders, to deliver scalable solutions that enhance operational efficiency and customer experience.
- **Application Support (L3)**: Serve as Level 3 support for application-related incidents, performing in-depth analysis, root cause identification, and resolution of complex issues escalated by Level 1 and 2 support.
- Incident & Ad Hoc Handling: Respond to and resolve critical application incidents and ad hoc user requests, ensuring minimal disruption to business operations and compliance with SLAs.
- **Performance Optimization**: Conduct bug fixes, performance tuning, and enhancements to ensure system reliability, stability, and responsiveness.
- **Data Management & Security**: Enforce best practices in data integrity, access control, and regulatory compliance to safeguard sensitive information.
- **Documentation & Testing**: Prepare technical documentation and business requirement specs in line with Allianz Life Insurance SDLC standards. Develop test plans, conduct unit and modular testing, and facilitate UAT and sign-off processes.

## JAVA DEVELOPER 03/2023 to 08/2024

#### Beyondsoft (Malaysia) Sdn. Bhd., Kuala Lumpur

- Developed Java-based REST APIs that enabled integration with AIA Digital+ in-house services of Optical Character Recognition (OCR) engine, resulting in an increase in customer retention.
- Assigned to develop, test and implement Anti Money Laundering (AML) project and enhancements for AIA Digital+ client. Responsible for troubleshooting complex application problems, working with Business Analysts or IT Architects to locate and resolve application problems and providing solutions.
- Collaborated with other developers to ensure shared code was of high quality and met design specifications.
- Developed unit tests to ensure code quality and ensure compliance with SonarQube's continuous inspection of best practices.
- Optimized code for performance and scalability, resulting in a decrease in response time for end users.
- Tech stacks: Java, Spring Boot, React, Microsoft SQL Server, Bitbucket, Jenkins, Microsoft Azure

#### APPLICATION ENGINEER 05/2020 to 09/2022 Hitachi Digital Host Sdn Bhd, Petaling Jaya

- Participated in coding, implementation, testing, and support of OCBC Velocity back-end banking solution, which included features enhancements, new functionalities, and monolith-to-micro-services system migration, data sync, and integration.
- Troubleshot issues and supported system with implementation and debugging concerns.
- Communicated effectively across teams to handle production, quality and customer issues.
- Initiated, defined and deployed approved modifications for existing software applications.
- Language: Java, JavaScript
- Framework: Struts 2, Spring Boot, ReactJS
- Database: Oracle SQL, PostgreSQL
- CI/CD: Jenkins, OpenShift, Gitlab, CVS/SVN

#### **SOFTWARE QUALITY ASSURANCE ENGINEER** 08/2019 to 01/2020 **Vetter Software**, Subang Jaya

- Wrote daily reports for accountability and quality assurance.
- Followed policies and procedures related to application methods and quality standards at all times.
- Assisted with product quality assurance.
- Utilized crucial design software skills to assist with projects.
- Experienced with: Manual testing, API testing/Unit testing (Postman/Insomnia), Automation (Ghost Inspector)

#### JUNIOR SOFTWARE ENGINEER 01/2018 to 07/2019

#### Vetter Software, Subang Jaya

- Experienced with: Agile web development environment of US-based Software as a Service (SaaS) product in veterinary healthcare industry.
- Develops and maintains with software modules such as electronic health record (EHR), scheduling, inventory management, billing, lab integrations, and reports.
- MacOS and Ubuntu as main development operating systems.
- GitLab as development platform with CI/CD practices.
- Front end and back end such as HTML, CSS, Javascript, PHP, and MySql.
- Expand web system with microservices using PHP frameworks from Codelgniter to

	<ul> <li>Laravel and Lumen to reduce application workload, increase product reliability, and continuous delivery and further to using Javascript framework like VueJS for seamless front end experience.</li> <li>Integrated AWS Simple Email Service (SES) with email sending system and AWS Simple Queue Service (SQS) for event-driven time-consuming tasks.</li> </ul>
	SOFTWARE ENGINEER INTERN 07/2017 to 12/2017 Vetter Software, Subang Jaya
	<ul> <li>Implemented and updated application modules under the direction of Senior Software Developers.</li> <li>Effectively coded software changes and alterations based on specific design</li> </ul>
	<ul> <li>specifications.</li> <li>Learned to: Adapt with agile web development environment, Study further with front end and back end languages such as HTML, CSS, Javascript, PHP, and MySql, Expand web system with micro-services using PHP frameworks from Codelgniter to Laravel and Lumen, Use Amazon Simple Email Service (SES) to integrate with email sending system.</li> </ul>
EDUCATION	<b>Universiti Tun Hussein Onn Malaysia</b> , Parit Raja, Johor <b>Bachelor's Degree</b> , Computer Science (Software Engineering), 01/2014 to 01/2018 GPA: 3.19
LANGUAGES	Malay English
CERTIFICATIONS	Amazon Web Services (AWS) - AWS Certified Solutions Architect – Associate, 01/2025
	EC-Council - Certified Blockchain Professional v2 - Business Leaders, 05/2025