



LARK MAYTRIX MARIANO

FULL STACK JAVA DEVELOPER

CONTACT

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🌐 <https://lark-mariano.vercel.app/>

CORE SKILLS

- **Programming Languages:** Java, JavaScript, SQL, HTML, CSS
- **Frameworks & Tools:** Spring Boot, Hibernate, JPA, Maven
- **Databases:** MySQL, MongoDB
- **Frontend:** ReactJS, AngularJS
- **Cloud & DevOps:** Docker, Kubernetes, AWS (EC2, S3, RDS), CI/CD (Jenkins, GitHub Actions)
- **Other:** JWT Authentication, Validations, Lombok, Lambdas, Microservices, REST API, Agile/Scrum

CERTIFICATES

- Full-Stack Web Development Course (96HRS)
- Advance Python Programming (3DAYS)
- The Nature of Data and Relational Database Design (5DAYS)
- Data Automation and Reporting (3DAYS)

REFERENCE

Carlos Vasquez

Land Transportation Office

Phone: 0910-848-0566

Email : N/A



PROFESSIONAL SUMMARY

Results-driven Java Developer / Software Engineer with more than 5 years of experience in designing, developing, and maintaining scalable applications. Skilled in Java, Spring Boot, REST APIs, Microservices, and SQL/NoSQL databases. Experienced in full software development lifecycle (SDLC), system optimization, and delivering secure, high-performance solutions. Adept at collaborating with cross-functional teams and contributing to both backend and frontend development (ReactJS/Angular).



WORK EXPERIENCE

Bureau of Fisheries and Aquatic Resources 2023 - PRESENT
Java Backend Developer / System Information Researcher II

- Designed and developed RESTful APIs using Spring Boot and Hibernate, improving system response time.
- Built and maintained microservices architecture for scalable enterprise applications.
- Integrated JWT-based authentication & authorization for secure user access.
- Developed frontend features with ReactJS/AngularJS, improving user experience and reducing bugs.
- Collaborated with cross-functional teams in an Agile/Scrum environment, delivering features on-time and within scope.
- Optimized SQL queries and database indexing, improving data retrieval speed.

Land Transportation Office 2020 - 2023
Database Administrator / Computer Programmer I

- Managed and optimized MySQL/Oracle databases ensuring high availability, backup, and disaster recovery strategies.
- Designed and implemented database schemas, stored procedures, and triggers to support internal and public-facing applications.
- Monitored and tuned database performance, reducing query execution time.
- Ensured data integrity and security in compliance with government IT policies.

Commonwealth Hospital and Medical Center 2019 - 2020
Database Administrator

- Administered and maintained hospital information system (HIS) databases to ensure reliability and security of medical records.
- Performed data backups, recovery, and migration to minimize downtime and data loss.
- Monitored and optimized SQL queries for better performance in reporting and patient information systems.
- Provided support for database-related issues and collaborated with developers for system enhancements.



EDUCATION

Bachelor of Science in Information Technology 2015 - 2019
Bulacan State University