

DUMINDU ANURUDDHA (BIT – UCSC)

Senior/Lead Software Engineer (Java / Full Stack)

*10+ years of professional Java experience across
Sri Lanka, Dubai, and Malaysia.*



Contact

DOB	10 July 1987
Home	Colombo, Sri Lanka
Mobile/WhatsApp	+94 786 115 333
Email	duminduanuruddha@gmail.com
LinkedIn	linkedin.com/in/duminduanuruddha

Professional Summary

Fast learner with strong problem-solving skills and hands-on experience across the full SDLC. Proven in **requirements analysis, system and database design, development, testing, deployment, and performance optimization** at application and database level. Experienced in identifying requirement gaps and aligning technical implementation with business needs. Skilled in mentoring, resolving code conflicts, and delivering projects on time. Focused on reusable components, scalable architectures, and modern development practices.

Skills

Backend & APIs

Java 8, 11, 17 · Spring Boot · Spring Authentication · Spring Batch · Hibernate · Node.js · REST API · EJB · Servlets

Frontend

HTML, CSS, JavaScript · Vue.js · Angular · JSP · Bootstrap · React Native

Database

MySQL · PostgreSQL · MongoDB · Redis · Triggers · Views · Stored procedures

Architecture & messaging

Microservices · Kafka · ActiveMQ · API Gateway · Circuit breaker

DevOps & cloud

Docker · AWS (EC2, S3, CloudWatch) · Linux server deployment

Tools

IntelliJ IDEA · Eclipse · VS Code · Navicat · MobaXterm · WinSCP · pgAdmin · JIRA · Postman

Other

GitHub · Bitbucket · SVN · JUnit · Jasper Reports

Education

Bachelor of Information Technology (BIT)

University of Colombo School of Computing (UCSC), Sri Lanka · 2012–2015

Career Summary (10+ years)

Company	Location	Duration	Role
• Rakuten Trade	Malaysia	Apr 2025 – May 2026	Senior Java Developer
• Silverlake Axis	Malaysia	Feb 2024 – Mar 2025	Senior Java Developer
• Informap Technology Center LLC	Dubai	Aug 2022 – Oct 2023	Senior Software Engineer
• Epic Lanka Technologies (Pvt) Ltd	Sri Lanka	May 2016 – Jun 2022	Associate Tech Lead → Senior Software Engineer → Software Engineer → Associate SE → Trainee SE

Key Achievement

Bronze Award — Citizen Services and Digital Government, NBQSA 2021

Fisheries and Aquatic Resources Management System, project led by me at Epic Lanka Technologies.

[NBQSA 2021](#)

Key Project Highlights

- **Rakuten Trade – Feed migration (Refinitiv → ICE)**
Analysis of API and payload differences; changes to support vendor switch; performance tuning; parallel testing and production rollout.
 - **Silverlake Axis – Card management system**
Migration from COBOL to Java; integration of Drools engine.
 - **Informap – Merchant geocoding engine**
Batch processing with Spring Boot and Vue.js; support, troubleshooting, PostgreSQL procedure/report optimization, Jasper Reports and change requests.
 - **Epic Lanka – Fisheries and Aquatic Resource Management System**
Led award-winning solution (NBQSA 2021 Bronze).
 - **Epic Lanka – Permit management system**
Web and mobile portal with payment gateway and Jasper Reports.
-

Project Details

Rakuten Trade – Migrate Feed Service from Refinitiv to ICE

Period: April 2025 – May 2026 (13 months)

Analysis and comparison of Refinitiv vs ICE API and payload structures; enhancement of existing services for vendor migration; application and database optimization; Troubleshoot and bug fixes; support for parallel testing and production rollout.

Technologies: Java · PostgreSQL · Market data feeds · ICE/Refinitiv APIs · Jasper Reports

Silverlake Axis – Card Management System

Period: February 2024 – March 2025 (12 months)

Contribution to migration from COBOL to Java and integration of Drools engine for card management rules.

Technologies: Java · COBOL migration · Drools · PostgreSQL · Jasper Reports

Informap Technology Center LLC – Merchant Geocoding Engine

Period: August 2022 – October 2023 (14 months)

Built batch processing system using Spring Boot and Vue.js. Handled support and maintenance: troubleshooting, optimizing PostgreSQL procedures and reports, and implementing change requests.

Technologies: Java · Spring Boot · Vue.js · PostgreSQL · Batch processing · Jasper Reports

Epic Lanka – Document Management and Process Automation (WP)

Period: April 2021 – June 2022 (14 months)

Design, development, and implementation of a document management and process automation system for the Provincial Deputy Chief Secretary (Engineering) and Divisional Engineering offices, Western Province. Modules: site inspection, estimate approval, drawing/plans approval, administration.

Technologies: Java 8 · Angular 6 · Spring Boot · Spring Security OAuth2 · MySQL · Jasper Reports

Role: Client meetings · System and DB design · Reusable modules · Team coordination · Development · Integration · Linux deployment · Bug fixing · Change requests

Epic Lanka – Fisheries and Aquatic Resource Management System (NBQSA 2021 Bronze)

Period: March 2019 – June 2022 (39 months)

End-to-end solution for license issuance in Sri Lanka's fishing industry: fisherman ID cards; licenses for boat yards, boats, and fishing operations.

Technologies: Java 8 · Vue.js · HTML, CSS, Bootstrap · Spring Boot · Maven · REST · Node.js · MySQL · Jasper Reports

Role: Requirements · Training · System and DB design · Reusable modules · Team management · Development · Integration · Linux deployment · Jasper Reports (licenses, certificates, reports) · Fingerprint device, ID card printer, scanner · SMS and email integration

Epic Lanka – Permit Management System (Coast Conservation & Coastal Resource Management)

Period: March 2018 – March 2019 (12 months)

E-permit system for coastal construction in Sri Lanka: web app, mobile app, and public portal with payment gateway and step-by-step SMS/email notifications.

Technologies: Java 8 · JSP · Servlet · Spring · Hibernate · Node.js · REST · MySQL · LGC/LGPS payment · Jasper Reports

Role: Requirements · Training · Design · Development · Deployment · Payment gateway · Scanner · SMS and email

Epic Lanka – Consular Affairs System (Ministry of Foreign Affairs)

Period: June 2017 – March 2018 (9 months)

Automation of death, correspondent, repatriation, and miscellaneous consular processes; linkage with foreign missions worldwide.

Technologies: Java 8 · JSP · Servlet · Spring · Hibernate · Node.js · MySQL · Jasper Reports

Role: Design · DB design · Development · Deployment · Certificates and reports · Payment · Scanner · SMS and email

Epic Lanka – Seafarers Information System (Merchant Shipping Secretariat)

Period: December 2016 – January 2017 (2 months)

System for issuance of Continuous Discharge Certificates (CDC) and Certificates of Competency (COC); workflow management.

Technologies: C# · Java 8 · Hibernate · Spring · MySQL · Jasper Reports

Role: Develop Printing module (passport print) · Admin module · Passport printer integration

Epic Lanka – Electronic Document Attestation System (e-DAS), Ministry of Foreign Affairs

Period: May 2016 – June 2017 (13 months)

Automation of document attestation and workflow for Consular Affairs; linkage with missions in Sri Lanka and overseas.

Technologies: Java 8 · Hibernate · Spring · MySQL · Node.js · HTML, JavaScript, CSS, Bootstrap · SOAP · HA Proxy · Jasper Reports

Role: Develop Counter assign module · Admin module · Certificates and reports in Jasper Reports

Support & Maintenance

- **Sri Lanka Biometric Project** — Island-wide photo studios, passport image validation (Department of Immigration and Emigration).
- **Stolen and Lost Travel Document System** — Department of Immigration & Emigration and Sri Lanka Interpol.

Role: Live issue resolution · Backup and performance maintenance · Ad-hoc reporting · Change request planning and integration.

References

Available upon request.