

Contact

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www.linkedin.com/in/pradeepkrathnayaka (LinkedIn)
pradeepkrathnayaka.blogspot.com/ (Blog)

Top Skills

Hibernate
Java Enterprise Edition
JSP

Languages

English

PRADEEP RATHNAYAKA

FULL STACK DEVELOPER, SENIOR SOFTWARE ENGINEER, Java, Java EE, Microservice Architecture, Cloud Native(Azure,AWS), Docker, Kubernetes, Internet of Things(IOT),Kafka, Angular, BigData(Hadoop, Apache Spark)...

Singapore

Summary

Software Engineer with 10+ years of experience in client/server environment including full life cycle development(SDLC). Expertise in design, development and deployment of web-based and desktop applications. Strongly involved in database modeling, design and querying, coding, testing, tuning, troubleshooting and supporting new and existing software. Outstanding ability to work in teams as well as independently. Strongly analytical, quick learner with and excellent communication skills.

Java Ecosystem and Frameworks

JAVA, Java EE, Spring and Spring Boot, Microservices, Spring MVC, Spring Security, Hibernate, JPA, Struts2, Web Services, RESTful API/SOAP, Swagger 2, JWT, OAuth2, ELK Stack, BDD, TDD with JUnit5

Internet of Things & Ecosystem

Knowledge and experience of IOT device communication (Sensor, actuator,Gateway..), protocols (mqtt, modbus,BACnet..) ,HiveMQ, mosquitto mqtt broker, security, Time Series, Eclipse Paho

Frontend Development

JavaScript, Typescript,Bootstrap, FoundationJS, JQuery,HTML, CSS, Node.js,
Angular 8/9: NgRx, RxJS, Nebular theme

Cloud

AWS, AZURE

DevOps Practices

Docker, Kubernetes, Jenkins, Maven, Gradle GIT,Bitbucket, SourceTree ,SVN

Databases

SQL: MySQL, Oracle, PostgreSQL, DB2

NoSql: MongoDB, Cassandra

In memory cache

Scalable application with Redis, Hazelcast, Memcached, GemFire, Geode

BigData & Hadoop Ecosystem

HDFS, YARN, Apache Hive, Apache Sqoop, Kafka, Apache Spark, Zookeeper

: <https://github.com/pradeepkrathnayaka>

: <https://pradeepkrathnayaka.github.io/>

: <https://pradeepkrathnayaka.blogspot.com/>

: @topradeep

Education

University of Moratuwa

BSc in IT, Information Technology · (2006 - 2009)