

MD RUKUNUZZAMAN

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Java/JEE Senior & Lead Developer, Solutions Architect

Java JEE Senior Software Developer with 7y+ background in Object-Oriented Analysis, Design, Development & Implementation of Scalable, Distributed, Multi-tier Telecommunications OSS applications and full-stack application development. I have worked as a Developer, Lead Developer, Architect and Consultant. I pursue a career aspiration to put a remarkable contribution in the contemporary software industry through my creativity, knowledge, skill & dedication.

AREAS OF EXPERTISE

- Java, OOP, Object Oriented Analysis & Design
- Java Spring Framework, DI/MVC/AOP/ORM
- Hibernate ORM /JPA/JDBC
- Web Services Development (REST, SOAP, Spring-WS)
- J2EE & EJB 3.0, JMS, Design Patterns, UML
- Agile Software Development, Project Management & Leadership Skills
- Git, Maven, TDD, JUnit & Mockito, Gradle, Ant, Jenkins, SVN
- Glassfish/JBOSS/Weblogic/Apache Tomcat
- Oracle 9i/10g/11g, MySQL, MS-SQL, PostgreSQL Databases
- Oracle database programming in PL/SQL
- JavaScript, JQuery, JSON, Ajax, AngularJS, Spring HATEOAS/Data REST
- Servlets/JSP/JSTL, CSS/HTML, XML, RegEx, log4j, Nodejs
- Eclipse/ Netbeans/ IntelliJ IDEA
- Perl, Python, PHP, C/C++, Bash/Shell Script
- Solaris, Linux, UNIX, HP-Ux, SNMP, SMPP, TeMIP, netSNMP, NBI
- Telco OSS NMS development along with expertise in Ericsson/ Huawei/ Tektronix EMS/NMS OSS Systems

CAREER HISTORY

Lead Engineer, OSS, Technology Operations

Grameenphone Ltd. (A **Telenor** affiliated Norwegian company and the largest and pioneer telecom operator in Bangladesh www.grameenphone.com)

Dec 2007- July 2015

Achievement Highlights:

- Message Management System (MMS) & SMS Mediator (2014)
- Central Alarm NMS (3rd Eye NMS) (2013)
- Network KPI Management Software (Operations Eye)(2012)
- SDH Planning Tool & Auto-Synch Module (Magic Box)(2013)
- Telco VAS NMS (Orion)(2011)

Responsibilities:

1. Object Oriented Analysis (OOA), Design (OOD), Development and Implementation of Telecommunications OSS Software.
2. Prepare software requirement specification (SRS) documentation, software design documentation (SDD) & system planning.
3. Write USE cases & USE case diagrams using Unified Modeling Language (UML).
4. Ensure designs are in compliance with specifications.
5. Contribute in all phases of the software development lifecycle.
6. Identify the technical problems in existing systems, processes and methods.
7. Prepare and produce releases of software components.
8. Support continuous improvement of software by investigating alternatives and technologies and presenting these for architectural review.
9. Integrate applications by designing database architecture and server scripting. Studying and establishing connectivity with Network Systems (through NBI), Central Inventory and Information Servers
10. Evaluate and identify new technology to optimize the OPEX (Operational Expense), performance tuning and optimization of Software to gain operational excellence.
11. Mentor & educate junior software engineers.

ACADEMIC QUALIFICATIONS

Bachelor of Science in Electrical & Electronic Engineering (EEE) (2007)
Khulna University of Engineering & Technology (KUET), Bangladesh

ACS ASSESSMENT

Software Engineer (261313),
Australian Computer Society Assessment Reference ID: 785523

TRAININGS:

1. ITIL Foundation Certificate in IT Service Management (2015)
2. VMware Horizon (with View) (2015)
3. Oracle Database 11g Administration (2014)
4. Red Hat Linux Virtualization Training (2014)
5. PMI Project Management Professional (PMP) Training (2014)
6. Grameenphone Leadership Training (2014)
7. Oracle Real Application Cluster(RAC) Database (2012)
8. Oracle Metasolve Training - Oracle University, Singapore (2012)
9. HPNMS TeMIP Expert Developer Training (2011)

REFERENCES

References are available on request.