**MD RUKUNUZZAMAN**

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***Java/J2EE Senior & Lead Developer, Solutions Architect***

I am a Java J2EE 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 |** Dec 2007- July 2015 **Role: Lead Software Developer/Architect**

OSS, Technology OperationsGrameenphone Ltd. (A **Telenor** affiliated Norwegian company and the largest and pioneer telecom operator in Bangladesh [www.grameenphone.com](http://www.grameenphone.com) **)**

***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:***

* Object Oriented Analysis (OOA), Design (OOD), Development and Implementation of Telecommunications OSS Software.
* Prepare software requirement specification (SRS) documentation, software design documentation (SDD) & system planning.
* Write USE cases & USE case diagrams using Unified Modeling Language (UML).
* Ensure designs are in compliance with specifications.
* Contribute in all phases of the software development lifecycle.
* Identify the technical problems in existing systems, processes and methods.
* Prepare and produce releases of software components.
* Support continuous improvement of software by investigating alternatives and technologies and presenting these for architectural review.
* Integrate applications by designing database architecture and server scripting. Studying and establishing connectivity with Network Systems (through NBI), Central Inventory and Information Servers
* Evaluate and identify new technology to optimize the OPEX (Operational Expense), performance tuning and optimization of Software to gain operational excellence.
* 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](https://www.centos.org/docs/5/html/5.2/Virtualization/) (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.