

# **Work Profile**

Name: - Achutananda Panigrahi MCA

# Skillsets / Expertise

Total Work Experience (Yrs) : 5.6+

- a. Skills / Experience / Exposure
  - i. Software Developer with experience in application development & enhancement
  - ii. JAVA/J2EE web related Software development on J2EE platform in Banking, Mobile, Finance, HRMS domain project and Strong knowledge in Integration and Release of Project.
  - Core Java, JSP, Servlets, EJB, Web Services, AngularJS developing the Applications using the Application Server Web Logic
  - iv. Struts Framework, Spring framework and Design Patterns, Hibernate and Spring MVC and Portals
  - v. Swings, JNDI, JDBC
  - vi. JMS, JPA, JSF
  - vii. HTML, XML, JavaScript, Ajax, AngularJS, JSF
  - viii. CVS, NT, AccuRev, Oracle, MYSQL
  - ix. Weblogic, Tomcat, WebSphere,
  - x. Jboss
  - xi. Windows XP/NT, UNIX, LINUX
  - xii. Junit / ANT / Log4j / Rational Rose / Agro UML
  - xiii. Eclipse, NetBeans, STS, RAD
  - xiv. SOA-Web Services, REST, SOAP
  - xv. Microservices, Struts 1.1/2.0, Spring, Spring Boot
- b. Experience / Exposure
- c. Achievements / Certifications

# Work Experience

1. Project: - SRM ERP



This is a project which takes care of admission process of gathering information from applicants like domestic, NRI, NRI sponsored, Foreign and the required documents along with payment process. It takes care of Counselling process for the admission process where chosen candidates do their formal admission process after entrance examination or some other ways. It also takes care of enrollment process along with entrance exam procedure. It has also same for PhD course with a separate provision.

My responsibilities include: -

- 1. HLD, LLD preparation
- 2. admission module development.
- 3. Analysis and design
- 4. Unit Testing and Involved in Client Interaction
- 5. Tech Used:
  - a. JAVA 8
  - b. Web Services-REST
  - c. Tomcat 9.x
  - d. Hibernate
  - e. Spring
  - a. Boot
  - b. HTML
  - c. XML
  - d. Maven
  - e. sonarqube

# 2. Project: - Horizon / Trans Union

This is a project which acquires all data about a individual or a firm and tracks out all credit history, bankruptcy, etc. to serve Customer well and resolve their issues. It does the Audit also. There is provision for Consumer and Customers. There is provision for user management and Normal small business exchange group (NSBE) along with Fraud, Dispute, Investigation. Horizon provides an extensive search. All the above features enables us to achieve a Customized solutions for Consumers and Customers.

My Responsibilities include: -

- 1. Enhancement and Bug fixing
- Analysis and design



- 3. Unit Testing and Involved in Client Interaction
- 4. Tech used:
  - a. JAVA 8
  - b. JSF
  - c. Web Services-REST
  - d. JBoss 5.2
  - e. Hibernate
  - f. Spring Boot
  - g. HTML
  - h. XML
  - i. Maven

# 3. Project: - Nokia

Nokia Life or Nokia Life Tools, is an SMS based, subscription information service designed for emerging markets which offers a wide range of information services covering healthcare, agriculture, education and entertainment. The service is available in Pakistan, India, Indonesia, China and Nigeria. More than 15 million people have experienced NLT services in these four countries.

Nokia Life Tools is in English and the services in India supported 11 local languages. (Hindi, Marathi, Gujarati, Tamil, Bengali, Telugu, Punjabi, Kannada, Malayalam, Assamese, Oriya).

My Responsibilities include: -

- 1. Involved in server-side component development.
- 2. Involved in Analysis and design & Involved in UML designing
- 3. Involved in Unit Testing & Involved in Client Interaction
- 4. Tech used:
  - a. JAVA1.7
  - b. JSP
  - c. SpringMVC
  - d. Hibernate
  - e. EJB3.0
  - f. JMS
  - g. MDB
  - h. SOA-Web Services-REST
  - i. Boss



- j. AngularJS
- k. Oracle11g
- I. Maven
- m. Forticlient
- n. Linux

# 4. Project: - Electronic Procurement System (EPS) - ECIL

Description: EPS is to make tendering process go online to be more secure and transparent. Project based on three-tier architecture is adopted with MySQL as back-end database. Here auctioning (Along with eTendering) is done which is of two types Forward Auction and Reverse Auction (for buying and selling purpose). Digital signature is used for authentication purpose. After tender is created then it forwards approved and publishing purpose then afterwards for bidding process and payment process takes place. Thereafter there is Financial/technical/price Negotiation evaluation committee is there for right selection. Every individual going for tendering is to submit necessary materials. At last right one is selected and there is provision for all the changes brought in tendering process in the form of corrigendum.

#### My Responsibilities include: -

- 1. Bug fixing / Enhancement
- 2. Peer Review
- 3. Warranty Support and Implementation Support
- 4. Client Interaction
- 5. Patch deployment and testing
- 6. Tech used:
  - a. JAVA7
  - b. JSP
  - c. Struts
  - d. Spring
  - e. Hibernate
  - f. AngularJS
  - g. AJAX
  - h. JBoss
  - i. Tomcat
  - j. Eclipse
  - k. MySQL
  - I. SOA-Web Services-REST
  - m. Linux



# 5. Project: - My Verizon Mobile (MVM), Verizon USA

MVM has mobile-domain based project and MVM has two major modules PrePay and PostPay. PrePay module generates various kinds of fortify errors or issues through a tool called Fortify tool. These Fortify issues are of 4 types – Critical / High / Medium / Low with various categories linked with risk factors like Java Update, Cryptographic attack, Hang out kind of situation, Access related Issues like Authorization and Authentication, etc.

#### My Responsibilities include: -

- 1. Bug fixing and Enhancement and UI related development
- 2. Involved in Unit Testing
- 3. Peer Review
- 4. Client Interaction
- 5. Tech used:
  - a. JAVA6
  - b. JSP
  - c. Struts
  - d. SpringAOP
  - e. Hibernate
  - f. Angular JS
  - g. AJAX
  - h. WebSphere
  - i. RAD
  - j. Oracle11g
  - k. Accurev
  - SCA Tool-Fortify Fix Security Scan tool

### 6. Project: - Vehicle Loan Application

Vehicle loan approval system comprises various modules. One of the module is loan appraisal. Result of this module which is a check point system named as Credit Rating Report, mainly supports the key aspect of whole loan sanction process and also enhances the decision making capability of the bank executive. CRR passes through various phases like: Identity Verification, Address Verification, Account Verification, Company Verification, C.R.R (Credit Rating Report).

My Responsibilities include: -

1. Loan Appraisal Module and CRR preparation as well as Unit Testing

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- 2. Bug Tracking and Error Reporting
- 3. Loan Appraisal Module.
- 4. Client side validation using Java Script
- 5. Involved in manual Testing of Loan Appraisal Module.
- 6. Tech used:
  - a. Java 1.6
  - b. Swings
  - c. JSP
  - d. Servlets
  - e. JavaScript
  - f. Java Beans
  - g. EJB
  - h. JMS
  - i. Oracle 8i
  - j. Struts
  - k. Eclipse3.0
  - I. WebSphere
  - m. Web logic 8.1