



JAYESH PRAJAPATI

Solution Architect



jayeshecs@gmail.com



+91 (0) 9820 875 260



linkedin.jayeshmprajapati.in



github.jayeshprajapati.in



tweet.jayeshprajapati.in



profile.jayeshprajapati.in

CAREER SUMMARY

Working as Manager at SmartStream Technologies, Mumbai since 2006 with over 14+ years of experience with solution development in BFSI domain. Before SmartStream, worked at Exceed Consultancy Services as Software Engineer cum Build/Release Engineer. Around 2.5 years of experience in developing productivity tools and reporting tools.

WORK EXPERIENCE

Manager | Project Lead | Team Lead | Software Engineer

SmartStream

2006 - Present

Responsible for adapting client requirements to technical requirements in order to develop an appropriate solution for the customer. Responsibilities include analyzing process flows, consulting with clients, preparing design documents, taking part in project meetings, and supporting pre-sales staff. Extensive experience in development of Reference Data Utility (RDU) and Fees and Expense Management solutions (FEMS)

Achievements:

- Recognized as subject matter expert for TLM Transaction Fees and Invoice Management solution (TFIM) with-in FEMS business unit
- Contributed on daily basis towards Full Managed Services offering of TFIM On-Demand
- Contributed on weekly basis towards Application Support of TFIM On-Premise client
- Worked with clients post-implementation on user testing, debugging, support and maintenance
- Co-ordinated project planning, resource allocation, scope, schedule, status and documentation
- Conducted technical workshops and education sessions for customers, development, testing and dev-ops teams
- Managed team of 10 personnel focused on implementing resolutions and updates
- Collaborated closely with upper management to drive strategy through development and implementation of new processes
- Recommended architectural improvements, design solutions and integration solutions
- Improved development quality by implementing use of productivity tools like JIRA, Confluence, Bamboo, Jenkins, Sonar, BitBucket, Pull-request reviews, etc.
- Worked with quality assurance team to set up scripts, test case and automation protocols
- Development team re-presentative during SOC2 Type-II compliance audit
- Contributed in many TLM solutions - a) Transaction Fees and Invoice Management, b) Morpheus, c) Exception Management, c) Corporate Action Services and d) Reference Data Utilities (RDU)
- Gain expertise in a) Troubleshoot of performance issues, b) Enterprise Integrations and c) User Interface development

Technologies used:

Java/J2EE

ActiveMQ

Oracle DB

MySQL DB

Rackspace

AWS

PL/SQL

SpringBoot

Camel

PDFBox

POI

JAXB

JMS

JMX

RMI

REST

JBoss

WAS

WebLogic

Drools

MVEL

SmartClient/SmartGWT

RAP/RCP

jQuery

OSGi

Fuse / ServiceMix

SKILLS & TOOLS

Frontend

jQuery / SmartClient

GWT / SmartGWT

Bootstrap 3 & 4

Swing / SWT

TLM™ SmartStudio

Apache Isis Viewer

Backend

Spring / Camel / ServiceMix

Hibernate / Datanucleus / MyBatis

Spark / Hadoop

DeepLearning4j

TLM™ Control

Apache Isis Domain Services

Oracle/MySQL/Neo4j

Mobile

Android

Cordova

jQuery Mobile

Others

DevOps

Code Review

Git

Unit Testing

Agile

JIRA

Wiki

CI

AWS

Blockchain

Eclipse

Drools / MVEL

Software Engineer cum Build Release Engineer

Exceed Consultancy Services

2004 - 2006

Responsible for contributing to product development as Java developer and managing processes around build / release. Contributed towards production support after gaining expertise on relevant products.

Achievements

- Provided application support for Actuate Formula One e-Reporting application
- Contributed in development of many productivity tools - a) Functional Test, b) Load Test, c) Java Profile and d) Agentless Monitor
- Migration of Java Swing UI to Eclipse SWT UI
- Gain expertise in developing COM/DCOM for establishing communication between Java application and Internet Explorer in-order to record/replay tests
- Gain experience of java bytecode manipulation using JVMPi and JVMTi
- Gain experience of installers - a) InstallAnyWhere and b) Install4J
- Coordinated scheduled releases and updates

Technologies used:

Swing

SWT

PDE

VC++

JNI

Unix

MacOSX

HTML

JavaScript

CSS

Tomcat

HSQL

EDUCATION

PGD in Software Technology

C-DAC (formerly NCST)

2003 - 2004

B.Sc. Physics

Mumbai University

2001 - 2003

LANGUAGE

English

(Professional)

Hindi

(Professional)

Gujarati

(Native)

Marathi

(Native)

INTERESTS

Movies, Shows and Shonens
Travelling
Reading
Cricket and Football

PERSONAL PROJECTS

Statements Manager

Open Source

https://github.com/Jayeshecs/statements

Primary objective of this project was to facilitate personal finance management. Ease of uploading bank account statement via plug-in architecture. Secondary objective was to evaluate Apache Isis framework and try DeepLearning4j framework for automatic categorization of transactions.

Achievements:

- Modular project structure
- Add-on support for custom statement reader
- Inbuilt support for HDFC Bank, Kotak Bank, PayTM
- Specialized screens to manage transaction, manage static data and manage statement reader
- REST API
- Desktop Launcher
- Integration: Github + Travis CI + ReadTheDocs

Technologies used:

Java 8

Apache Isis

SWT

HSQldb

PdfBox

MVEL

DL4J

Apache Shiro

Maven