Ajay Singh Pundir
+91-7028028304/+91-7017348462
ajaysinghpundir70@gmail.com

linkedin.com/in/ajaysinghpundir
github.com/ajaypundir04
stackoverflow.com/users/7037029/ajay

SUMMARY

- Technical Lead with Bank of New York Mellon Technology India, having around 6 years of experience in Agile based development and also worked in all phases of Software Development Life Cycle including requirements, analysis, design, coding, implementation and deployment of business applications
- Extensive experience in implementing large scale, high volume N-tier application designing, solution and development using industry wide acceptable java based open source frameworks
- Design and developed application for Investment Banking
- Exposure in building cloud native applications using Azure platform
- Extensive working experience in building distributed highly scalable systems using technologies like J2SE/J2EE, Spring Boot, Spring Core/MVC/Integration/Batch, Angular, Hibernate, MyBatis, JavaScript, SQL, PL/SQL, JSON, XML, HTML, CSS, Bootstrap, REST, SOAP, Azure Cloud platform
- Full Stack Development experience in providing end-to-end enterprise software solutions
- Active involvement in requirement gathering, analysis, feasibility study, review Business Requirement Document, creating Effort Estimations, coordinating with Testing Team, Operation Team, Deployment Team and other stakeholders to deliver the Application
- Experience in Solution design, Object Oriented Analysis & Design and design patterns
- Built systems by applying appropriate Data Structure & Algorithm
- Experience in High Level Design document and Low-Level Design, Code and design reviews
- Adaptive to the environment and has the capability of completing complex tasks independently

TECHNICAL SKILLS

Programming Language	J2SE, J2EE
Web Technologies	HTML, JavaScript, Angular, JQuery, JSON, XML, AJAX, Bootstrap, CSS, REST, SOAP
Database	MS SQL Server, MySQL, SQL, PL/SQL, MongoDB
Frameworks	Spring Core/Batch/MVC/Integration, Hibernate, JDBC, Junit, MyBatis, Spring Boot, Microservices, GraphQL, JPA, Apache Spark, Azure Cloud, Redis
Tools	Intellij, Eclipse, Putty, BitBucket, Perforce, Maven, Gradle, Mockito, AutoSys, Teamcity, JIRA, SVN, Git, Jenkins, SonarCube, ServiceBus, Rundeck
Project Methodologies	Agile
Platform	Windows, Linux

WORK EXPERIENCE

BNY Mellon Technology India   **Aug 2018 Till Date**
Technical Lead Application Development
Eagle Investment Solutions
Saas based fintech product used by the portfolio managers to track their Asset Under Management (AUM). Data and Analytics tool built with Azure cloud using cloud native architecture. Data is ingested from multiple systems, into Snowflake datawarehouse and exposed to various clients using data visualization via logical modeling. Responsible for the architecture, design and development of platform for the product. Platform consists of Orchestration, warehouse, workflow, logical modeling.

Responsibilities
- Implemented Warehousing for multiple feeds
- GraphQL implementation for communication between UI and Backend
- Developed and designed the service (API) registration
- Built the UI screen to view the feed details
- Service Bus used for communication between the systems
- Developed Databricks jobs using Scala

- Used Redis Cache for distributed system
- Experience in working the Azure Cloud platform
- Exposure of building highly scalable systems
- Developed and Designed POC for finding the appropriate solution

Environment
Microservices, Spring Boot, Spring Data JPA, MySql, Apache Spark, Jenkins, OAuth, GraphQL,Scala, Java, Docker, Rundeck, Python, Gradle, ServiceBus, Databricks, Scala, Snowflake, Azure SQL Datawarehouse, Azure ServiceBus, Azure Blob, Consul, Git, Infonator, Azure Log Analytics, Angular, Typescript

---

Barclays Technology Centre India   **Nov 2016 Aug 2018**
Analyst
Delta1-RODS
DeltaOne is the strategic Equity Swap booking system for Prime Services Synthetics Division of Barclays Investment Banking. As the official books and record for equity swaps, DeltaOne application is utilized to manage all equity swap contracts. Users of the system include Synthetics Sales, Trading, Client Services and Middle Office. RODS is developed for realtime reporting for Dodd Frank requirements and trade confirmation. Electronic and Paper Confirmation for Single Stock Swap done by our System.

Responsibilities
- Developed Intra-day Messaging module which will send BCML Margin Loan to the TradeStore
- Coding complex user stories using Test driven development
- Involved in sprint planning, scrum, sprint review and retrospective calls and TDD based development in agile methodology
- Developed RESTFUL web services based on JSON
- Responsibilities include estimation of user story in sprint planning till completion and sprint review and demo to product owner at the end of sprint
- Agile and kanban Methodology
- Built the UI screens to view the trade details
- Participating in Architectural and design discussions
- Electronic Confirmation via MarkitWire Product
- Production/UAT issues resolution and enhance product to provide features with newish technologies

Environment
J2SE,J2EE, MS SQL server 2012, spring, spring batch, spring integration, Autosys, RESTFUL API services, SVN, Junit, Mockito, TeamCity, Dev ops, spring MVC, Angular JS, JS , HTML, CSS, Bootstrap

---

Computer Sciences Corporations   **22-Feb-2016 - 25-Oct-2016**
Professional1: Application Delivery
Part of MSO-SWIFT project for client Sears. It is built to automate workforce and financial forecasting for SHC Member Service Organization. It provides a single interface for finance team, workforce planners and other business users to match the forecast and actual data.

Responsibilities
- Developed User Interface using AngularJS, Html5, jQuery, JS
- Developed Interaction IVR module
- Experience with the Retail domain knowledge
- Efficiently executed the requirement gathering activity for various change requests
- Developed Use Case, Design Documents and Unit Test Plan
- Experience with deployment cycle for the release

Environment
Spring MVC, Angular JS, Junit, Bootstrap, J2SE, J2EE, HTML5, Eclipse, MySQL, Git, HandsOnTable, HTML, CSS, JSON, XML, AJAX, Spring Batch, REST, Jenkins, ServiceNow, Jira, Hibernate, Spring Boot

---

Cognizant Technology Solutions   **01- Apr-2015 - 19-Feb-2016**
Programmer Analyst

I am involved in a Project named Asia Dashboard for client Barclays. It is used for monitoring the performance of a private banker. It will provide the overview of revenue generated from a particular client.

Responsibilities
- Developed User Interface using AngularJS, Html5, jQuery, JS
- Working knowledge of Spring Boot Application
- Developed Client Performance Reporting module
- Experience with the Wealth and Asset Management Domain knowledge

Environment

Spring Boot, Angular JS, Junit, Bootstrap, J2SE, J2EE, HTML5, Eclipse, Oracle, SVN, Jxls, Spring MVC, HTML, CSS, JSON, XML, AJAX

Cognizant Technology Solutions   **04-Apr-2014 - 31-Mar-2015**
Programmer Analyst

ODRF Reporting is a strategic solution to send OTC derivative trade detail to regulator (GTR). ODRF reporting processes the more than one million trade data filled by different feeds into its database and applies business rules implemented in Drools. Rules are used to decide reportability and also enrich the data to report it to the Global Trade Repository. This generates two csv files and a summary report and sends it via NDM. Spring batch partition and drool extensively used in this project.

Responsibilities
- Developed jobs for daily summary report by applying the knowledge of HTML, Stored Procedure and Spring Batch
- Developed JUnit test cases and integrate to run in with every build and also performed tuning to decrease the processing time
- Experience with the Trade and Transaction Reporting Domain knowledge
- Sending files to DTCC via NDM server

Environment

MyEclipse, Spring Batch, JUnit, PL/SQL, AutoSys, slf4j, J2SE, J2EE, HTML, MS SQL 2008, Perforce, Sonar

---

EDUCATION

Uttarakhand Technical University, Uttaranchal Institute of Technology   Dehradun
Bachelor of Technology Computer Science and Engineering   2013
77.72%
Central Board of Secondary Education, SGRR Public School   Dehradun
10+2   2009
81.6%
Central Board of Secondary Education, SGRR Public School   Dehradun
10   2007
82.6%

ACHIEVEMENTS

- Certified Web Designer by Indian Institute of Entrepreneurship (IIE)
- Completed Internship from Oil and Natural Gas Corporation (ONGC)
- Awarded with Star Performer Q2- 2015 by Cognizant Technology Solutions (CTS)