

DEEPAK YINTI
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SUMMARY:

- ❖ Twenty years' experience in software architecture, development and support.
- ❖ Specialization in Cloud Computing and Migration/ Solutions Architecture/ Data Services/
- ❖ Experience in Capital Markets (Fixed Income, Mutual Funds, Anti Money Laundering, FASB133 Accounting, Ratings), Insurance, Health Care, Hedge Fund and Media industries
- ❖ Experience with AWS Cloud Computing services provided - S3, EBS, AMIs, RDS (MySQL and Oracle), VPC Networking, Elastic Beanstalk, Ansible Scripting, Dynamo DB, Cloud Formation, ELB and Auto Scaling.
- ❖ Experience working with Mule ESB, MQ Series, Active MQ, Hive, Map Reduce, SQOOP with strong knowledge of J2EE Architecture, Core Java, Multi-Threading
- ❖ Effective problem solver with superior decision making and time management capabilities; self-directed and motivated individual, with the capability to achieve objectives consistently.
- ❖ Full Software Development Life Cycle experience, including requirements analysis, architecture and design, creating user stories, implementation, testing modules, and deployment
- ❖ Extensive experience in creation of use case scenarios, workflow diagrams and process flows. Possesses excellent communication skills, both verbal and written, and analytical skills
- ❖ Experience in Object Oriented Analysis and Design (OOAD), UML-based system design. Overall understanding of the Iterative Software Development Life Cycle (SDLC) and Agile Methodologies



AWS Solution Certified Associate Level

RESTRICTED

WORK EXPERIENCE:

011/17-Present

NBCUniversal (Cloud Assessment Program)

Role: Cloud Architect

Working as Cloud Architect to assess applications in NBCUniversal for Cloud Migration.

- Work with client and Accenture teams to execute an intake, planning and scheduling workflow for application assessment (decommission, consolidation, cloud ready).
- Involved and led efforts for the decommissioning of 1500+ applications for the client in FY17
- Present hypothesis about their applications to segregate them into PaaS/SaaS/IaaS & Private/Public Cloud
- Develop and build an initial business case for each application's Journey to Cloud.
- Conducted interviews, workshops with key stakeholders and subject matter advisors

04/17-10/17

Johnson & Johnson (SDDC Factory Program)

Role: App Rat Contact

Working as Cloud/Senior Developer in Ratings Architecture division to provide solutions and re-engineer their existing legacy ratings process flow.

- Work with client and Accenture teams to execute an intake, planning and scheduling workflow for application rationalization (decommission, consolidation) within the Application Readiness team.
- Primary point of contact for review with Technical Application Owners, looking to rationalize their applications, and responsible for training the app owners on the necessary actions and ensuring the completion of activities together with client PMs.
- Manage the progress and schedule to monthly rationalization targets using a workflow within the Accelerate for Cloud tool set.
- Apart of a 100-person global team, tasked to migrate a Pharmaceutical Company's infrastructure and applications to a software defined data center (SDDC) solution – The first of its' kind for the business and Accenture
- Involved and led efforts for the decommissioning of 1500+ applications for the client in FY17

04/15-03/17

Standard & Poor's (McGraw-Hill Financial)

Role: AWS Cloud Solution Architect

Working as Cloud/Senior Developer in Ratings Architecture division to provide solutions and re-engineer their existing legacy ratings process flow.

- Build Analytical Education System(AES) to be used by Analysts for Certification Purpose in AWS using Elastic Bean Stalk and Cloud Formation. It uses Drools Engine running on EC2 Instance with ELB and Auto scaling attach to it and accessing Oracle as persistent layer running in Private Subnet. This project uses Route53 Latency based Routing.
- Designed and Build DevOps process for S&P.com, Analyst Eligibility Education and SPRatings.com
- Designed and Develop AWS Lambda Functions for BOX API to read Content from SQS and publish to S3.
- Worked in rationalizing applications inside S&P Ratings for Cloud Migration.
- Build whole Configuration Process for SP.com using Ansible Script.
- Build Cloud Formation Templates for SPRatings.com
- Worked in building disaster recovery plan for SP.com, and migrating applications from SP Data Centers to AWS Oregon and Virginia using Direct Connect and AWS Storage Gateway.

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Environment: AWS SDK, Java 1.8, Ubuntu, S3, EBS, Elastic Beanstalk, EC2, LifeRay Portal, MySQL, Shell Scripting, Swagger, Spring, Ansible and GitHub

03/14-04/15

Lombard Odier- NY (Hedge Fund)

Role: Integration Architect

Worked as Senior Developer/Architect in their Hedge Fund division based in New York to support their existing trading platforms and develop new trade feeds in Mule Integration Platform.

- Developed and architected workflow for MULE ESB flows for Caceis FELS Fund Feed
- Mentoring and monitoring developers in NY and Geneva offices
- Designed and architected MQ connector to connect to Bloomberg AIM Queue using Core Java libraries, used by SWAP Trade Allocation team in London and Geneva
- Architect Java-PERL interoperable based solution using XML/SOAP technology to leverage existing systems written in PERL with better performing, more efficient and scalable JAVA/J2EE based new systems to transfer files from counterparties and brokers
- Developed securities feed for FELS Fund in data mapper and integrated with Advent Geneva Accounting Software
- Designed and architected web Interface portal for Trade Operations to view, edit and modify trade files received from Sophis Trading System in XML Format using AngularJS and MySQL
- Built POC for Caceis Fund Admin to flow NEW and CANCEL trades using ActiveMQ.
- Installation of Hadoop Cloudera Manager Environment
- Developed daily Polaris Feed using Hive queries.
- Managing team of 6-7 offshore/ 2 onsite developers for integrating with Mule ESB.

Environment: Core Java 1.7, MySQL 6.x, SQL Server, Oracle, Eclipse Helios, NetBeans 8.x, Git, Mule Soft ESB, Perl, Linux, Ubuntu desktop, Angular JS, Apache ActiveMQ.

October 2013-March 2014

JPMorgan Chase, NY

Role: Solution Architect/Business Analyst

Project: PBDS (Private Bank Data Services)

Provides a “single version of the truth” to all applications and end users of PB data which is part of PB, PCS and PWM. It delivers its value through common, reusable methods for accessing data like web service based data access and delivery.

- As an SME, communicate and facilitate numerous meetings (technical and non-technical) and iron out details with LOB/Stakeholders for successful LOB UAT/Production Validation
- Lead offshore developers to migrate classes from iBatis to Hibernate and Spring
- Used Mule Management Console to publish message in ESB which was consumed by Middleware (Mainframe)
- Building user stories in JIRA to be implemented in agile process
- Responsible for gap analysis, estimation, business and technical feasibility analysis and contributor for product backlog, sprint backlog, user stories, story points and user validation

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Environment: Core Java 1.5, SOAP Web Services, WebSphere, Sybase 15, Hibernate, SQL Developer, Eclipse, GIT, Mule Soft ESB, Apache ActiveMQ. Linux

03/11-11/13

CCA - Citi Capital Advisors, NY Role: Role: Java

Team Lead/Architect

Project: SSM – Security Master (Reference Data)

SSM is the repository for all security terms and conditions in the ALPS Platform. IT supports broad range of asset classes across Bonds, Equities, FX Forwards, Options, Swaptions, TR Swap, IR Swap, Fixed income and OTC credit derivatives. SSM is integrated with MOM (Middle Office Monitor) and Geneva to support trade input/processing.

- Understanding the requirements, design and develop on a high-level module that would be worked upon by the offshore team.
- Developed Securities Lending module within SSM using Hibernate
- Support Sec Lending Australia for Charles River (trade capture system)
- Provide R&D and technical support to the team, develop reusable custom controls, develop common utilities and functions that can be used across projects.
- Add support for new asset types between MOM and SSM using Java and Oracle PL/SQL procedures, and interface with Geneva
- Worked on improving performance for Java layer
- Used multithreading for Security Origination from Bloomberg
- Used TIBCO Message Bus for consuming and publishing (PUB/SUB Model) messages from Middle Office Monitor.
- Used SOAP web services for communication between front end (.Net) and Java layer. Developed Stored Procedures and Views in Oracle.

Environment: Core Java 1.5, SOAP Web Services, Web logic 11, Oracle 10g, EJB(Session Beans) Hibernate, SQL Developer, Eclipse, SVN, TIBCO Message Bus.

10/10 to 03/11

TD AMERITRADE, Jersey City, NJ

Role: Senior Software Engineer

Development and support of a Quote Plan API which gets real time quotes from different exchanges (NYSE, NASDAQ, Comstock, Options Exchange). Application is currently being used by active traders for Options Trading.

- Developed a SOAP & REST services to provide Market Data from Analytics service provider
- Using TIBCO Active Matrix for Portfolio Margining Project and Order Management System
- Design and development of Quote Plan API
- Worked to consolidate current trading platform API (Retail API, Institutional API and ThinkorSwim (FIX) Protocol API) into one Hybrid Trading API
- Developed Core Java Classes for Quote Streaming Process
- Used TIBCO MQ Messaging for processing trades
- Used Hibernate with Oracle DB for persistence

Environment: Core Java, Oracle 8i, IBM Web sphere Application Server 4.0, PL/SQL, JUNIT, XML, UML, Log4j, TOAD, IBM Web sphere MQ Series

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06/09 to 10/10

Westchester County – White Plains, NY

Role: Senior Java Engineer

Project: JD/PINS/Custody/Adoption Case Management

This application is used by the probation officers to create and manage the cases as it progresses through various stages. It takes orders and conditions of probation, issued by the Court, to serve as the framework for Probation supervision.

- Involved in all the stages of the project including analysis, design, development, testing and deployment of the application
- Providing Efforts and Estimates for developing Core Java Components, SQL queries and stored procedures
- Assisting with product delivery and deployment to IBM Websphere Application Server
- Mentored junior developers
- Perform code analysis and design reviews
- Developed Hibernate Classes using My Eclipse Workbench 7.5
- Implemented PL/SQL Procedures, Triggers, and Functions
- Involved in estimating and development of Monthly Status Reports in Business for Probation Officers
- Integrated the JMS applications using Publish/Subscribe and Point-to-Point with existing IBM MQSeries Nodes and Queue Managers.
- Used AJAX for getting the dynamic data from the data in the dropdowns of a form

Environment: Core Java, Servlets, JSP, Oracle 8i, IBM Web sphere Application Server 4.0, WSAD 4.0.3, HTML, Rational Rose, JavaScript, Struts 1.0, PL/SQL, JUNIT, XML, UML, JSolver, Log4j, TOAD, IBM Web sphere MQ Series

Other Experience:

GE Treasury (Consultant)– Manhattan, NY (November 2008 to June 2009)

Conde Nast Publications (Employee)– Manhattan, NY (May 2008 to November 2008)

Infosys Consulting (Employee)– Bridgewater, NJ (June 2007 to April 2008)

Legg Mason (Consultant)– Stamford, CT (January 2006 to June 2007)

NBC Universal (Consultant)– Englewood Cliffs, NJ (March 2005 to December 2005)

Morgan Stanley (Consultant) – New York City, NY (November 2003 to March 2003)

Aetna Inc (Consultant) - Middletown, CT (November 2002 to October 2003)

Fidelity Investments (Employee) - Boston, MA (January 2000 to September 2002)

IBM (Consultant)– Detroit, MI (August 1999 to January 2000)

IIS Infotech (Employee)– Seepz, Mumbai (March 1997 to July 1999)

IMR Global (Employee) – Seepz, Mumbai (June 1996 to March 1997)

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EDUCATION:

MBA,

University of Bridgeport-CT (May 2009)

B.E.,

Electrical Regional Engineering College –Surat, India (June-July 1996)