Deepak Kalra

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SUMMARY

- Total 16+ years of IT experience.
- Experience working as Individual Contributor.
- Contributing in various open source libraries.
- Experience leading team and handling project deliveries.
- Knowledge of Cloud Computing, TDD, Agile & Micro Testing.
- Strong conceptual and logical knowledge.
- Capacity of work- Can work for any given assignment within the scope of knowledge.
- Good communication skills and team interaction skills.
- Diagnostic ability- Ability to go to the core of the problem.
- Sun Certified Java Programmer (SCJP), Sun Certified Web Component Developer (SCWCD) & Certified Scrum Master (CSM) from Scrum Alliance.

ACADEMIC PROFILE

- Masters in Computer Management (MCM) from Pune University in year 2005.
- Bachelors of Computer Application (BCA) from Meerut University in year 2003.
- HSC from Central Board of Secondary Education, New Delhi in the year 2000.
- SSC from Central Board of Secondary Education, New Delhi in the year 1998.

SKILL SET

Languages & Technologies:	Java, J2ee, Servlets, JSP, JMS, EJB, Struts, Spring, Hibernate,
	JavaScript, AJAX, SQL, PL/SQL, JUnit, Mockito, Kafka,
	Spring Boot, Micro Services, Docker.
Database:	Oracle, Informix, My SQL, MongoDB, (Big Data).
Operating System:	Windows, UNIX / Linux.

AREA OF SPECIALIZATION

- Developing application for client server architecture to N-tier architecture.
- Developing cloud-based applications using Spring Boot & Docker Containers.
- Knowledge of deploying & managing server components (devops area).

WORK EXPERIENCE

- 3 Months of experience working as Sr. Software Engineer in Ana-Data Consulting, New Jersey. (Apr 2022 – till now)
- 39 Months of experience working as IT Architect in FIS Global, Noida. (Jan 2019 Mar 2022)
- 76 Months of experience working as Manager Projects in Cognizant Technology Solutions, Pune. (Sept 2012 – Dec 2018)
- 30 Months of experience working as Sr. Associate Java Technology in Sapient Consulting Private Limited, Gurgaon. (Mar 2010 – Aug 2012)
- 19 Months of experience working as Sr. Software Engineer in Persistent Systems Limited, Pune. (Aug 2008 – Feb 2010)
- 18 months of experience working as Sr. Software Engineer in Cross Country InfoTech Private Limited, Pune. (Nov 2006 – April 2008)
- 14 months of experience working as Sr. SME (Java COE) in SEED InfoTech Limited, Pune. (Sept 2005 – Oct 2006)

PROJECT SUMMARY

Project Name:	Clearpool Algorithmic Trading
Duration:	April 2022 – till now.
Technologies:	Core Java.
IDE:	IntelliJ.
Role:	Senior Software Engineer.
Project Description:	Clearpool Algorithmic Trading application is designed to
anable strategie trading for our	gliants. There are various algorithms which allows traders to

enable strategic trading for our clients. There are various algorithms which allows traders to place the trade to be filled in the best possible way. This application also allows trader to participate in open and close auction on exchange.

Project Name:	OPF (Open Payment Framework)
Duration:	January 2019 – March 2022.
Technologies:	REST, JMS, EJB, JSP, Struts, Oracle.
IDE:	IntelliJ.
Role:	IT Architect (Solution Architect).
Project Description:	OPF is a product of clear2pay which is now taken by FIS.
This is a product that support	international as well as domestic payments. This product is

This is a product that support international as well as domestic payments. This product is implemented using EJB and is implemented for various schemes like SEPA, SARIE, SWIFT etc. Current work contains Enhancement, Customization, Feature Implementation and Integration with client systems.

Project Name:	Data & Services (Fumigo 3 Services)
Duration:	March 2018 – Dec 2018.
Technologies:	Spring Boots, Java 8, ODATA, Scala.
IDE:	IntelliJ.
Role:	Sr. Developer & Manager.

Project Description: Data & Services (D&S) is an application level services which provides controlled access to various data records systems (System of Records). There are 280+ micro services running on spring boot to provide data from these SOR's. These services are accessed by inter applications and external clients.

Project Name:	REGHUB (Regulatory Reporting MIFID II)	
Duration:	June 2017 – March 2018.	
Technologies:	Spring Boots, Kafka, Storm, Zookeeper, MongoDB.	
IDE:	Eclipse.	
Role:	Sr. Developer.	
Project Description:	REGHUB is one stop application for all regulatory reporting	
solutions in CITI. This includes all transaction reporting to various regulators in various		
regions.		

Project Name:	DTD Core Services (JETS Services).	
Duration:	Apr 2014 – May 2017.	
Technologies:	EJB, SOAP Web Services, JBPM.	
IDE:	Eclipse.	
Role:	Team Lead & Sr. Developer.	
Project Description:	DTD Core Services also called as JETS services in an in build	
architecture for Derivative Trade Management. There are around 20+ components and		

architecture for Derivative Trade Management. There are around 20+ components and modules in JETS Services. These services perform various tasks like trade booking, trade enrichment, user entitlement, global data management, legal linking, risk reporting, regulatory validation & reporting, database persistence & query etc. All of the services are running on weblogic 9.2.

Project Name:	Hermes Java.	
Duration:	Sept 2012 – Mar 2014.	
Technologies:	Core Java (Concurrency, NIO, Multithreading).	
IDE:	Eclipse.	
Role:	Team Lead & Sr. Developer.	
Project Description:	Hermes is a Java API developed internally to connect to	
trading application named as AGORA. Hermes allows clients to send orders to exchange and		
get the fill notification of those orders. Hermes API can be easily extended by the user to		
connect to AGORA.		

Project Name:	AISDB & DAISY.
Duration:	Mar 2010 – Aug 2012.
Technologies:	JSP, Servlet's, HTML, Struts, Hibernate, JavaScript, JMS.
IDE:	Eclipse, MS Visual Studio 2005.
Application Server:	Apache Tomcat 7.0 & 6.0.
Role:	Team Lead & Sr. Developer.
Project Description:	This is a web application for UBS EQ & Derivatives clients.
This application enables user t	o place trade and to calculate fee rebate on AUM. The fee
rebates received in DAISY are l	booked in to risk booking system. These systems are used in 3
regions (EU, US & HK).	

Project Name:	Shopping.com Web App.	
Duration:	July 2009 – Feb 2010.	
Technologies:	JSP, Servlet's, HTML, CSS, JavaScript.	
IDE:	Eclipse.	
Application Server:	Apache Tomcat 6.0 & 5.5.	
Role:	Developer & UI Engineer.	
Project Description:	This is a web application for shopping.com especially	
designed for iphone browser. This application enables user to access shopping.com from any		
browser. User can search for sp	ecific product, category or offer.	

Project Name:	NFC Active.
Duration:	May 2009 – June 2009.
Technologies:	J2ME, NFC, LWUIT.
IDE:	Eclipse, Netbeans.
Role:	Developer.
Project Description:	This is a mobile application which will be used for various
navmente through mobile abon	a User can download it gradit/debit card on mobile and can

payments through mobile phone. User can download it credit/debit card on mobile and can use his mobile as a wallet.

Project Name:	Kadoink.
Duration:	Aug 2008 – Apr 2009.
Technologies:	EJB, JMS, AJAX, Spring, Hibernate, Java Mail.
Database Server:	MySQL.
Application Server:	JBoss.
IDE:	Eclipse.
Role:	Developer.
Project Description:	This application is an SMS alert system from end (UI). There

are various types of alert which user can subscribe and can edit on this portal. User can login and can send an SMS (Alert) to all those users who had subscribed for the alert. This application also had a module which intercepts an short code SMS.

PERSONAL DETAIL

Permanent Address:	Ghaziabad. Uttar Pradesh, India. 201002.
Phone Number:	(+1) 201.467.6067
Date of Birth:	October 2 nd , 1982.
Language Known:	Hindi, English.
Nationality:	Indian.
Hobbies:	Cooking, Playing Games, Developing Utilities.
VISA:	H1B.

Date: _____

Place:	