

Ritam Mukherjee

Staff Software Engineer/Associate Architect having 11 years of Experience at leading Product Based org. R&D Dev.

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Contact no: 9432314991

Objective

- An innovative minded individual with Team Leading & Service delivery experience of JAVA related technologies with strong communication & development skill set, aspiring to serve at the position of Architect/ Engineering Manager at the prestigious organization.
- Experienced with the Large Scale System Design, LLD, HLD also, delivered projects on the same. From writing building block to maintaining methodologies, best practice & business standards
- Willing to work as a key team player in a challenging and creative environment and lead the team from the front .



Educational Qualification

Year	Institute/University	Degree	Specialization	Marks/ Grade
2009	West Bengal University of Technology	B. Tech	Information Technology	7.93
2005	Uttarpara Govt. High School	Higher Secondary	Science	70.1
2003	Uttarpara Govt. High School	Madhyamik	General	85.16

Professional Qualification

Organization	Course	Year
Globsyn Technologies Ltd,	Young Software Manager (YSM)	2009-2010
IBM Advance Career Edition	Core java	2008

Professional status

	GE Healthcare	30 th April,2018 -till date	Staff Software Engineer Associate Architect
	JPMorgan & Chase Co. Pvt. Ltd.	15 th MAR 2017-27 th April,2018	Software Engineer (Senior)
	Deloitte US- India Pvt. Ltd.	25 th MAY, 2015 –14 th MAR 2017	Technology Consultant
	PricewaterhouseCoopers India Pvt. Ltd	29 th SEPT, 2014 – 22 nd MAY,2015	Advisory Consultant
	Cognizant Technology Solution	6 th JAN, 2014 –16 th SEPT, 2014.	Product Specialist
	IBM India Pvt. Ltd.	23 rd SEPT, 2010 to – 31 st DEC, 2013	Application Developer

Technical Skill: JAVA [PRIMARY]

- LANGUAGE : JAVA 1.8+ [Data Structure, Algorithm, Multithreading, Memory Model, Best Practice], SQL& PL/SQL, XML
- ARCHITECTURE : System Design, HLD, RL, Microservices pattern & principals, 12 factor Apps, Enterprise system Architecture
- FRAMEWORK : Micro Services, Spring Core(3), Spring MVC(3.0), Spring JDBC, Spring Boot, Spring Security, Spring Cloud , Apache POI, Apache Cal4j, Struts 2, Struts 1, J Behavior
- DATABASE : Apache Cassandra, Datastax Enterprise Edition, ORACLE RDBMS, No SQL
- CONTAINER : DOCKER, Kubernetes.
- DESIGN PATTERN : Factory, Singleton, Adapter, Abstract Factory, Object Delegation, Adapter, Proxy, Builder etc.
- TOOLS : Maven, Gradle, JIRA, Rally, STASH, MS Visual Source Safe, JAMA, JENKINS, JOULE. Teamcity, Ansible
- METHODOLOGY : SCRUM, Agile , SIX SIGMA
- SCRIPTING : Shell Script, Python
- CLOUD : Spring Cloud, Aws EC2

Functional Skill Associate Architect (LLD, HLD, System Design, TDR, DDR) -

Additional Working Skill Python 3.0, Cassandra, CI CD, Ansible Deployment, Elastic Search

Secondary Skill Salesforce, Apex, Visual Force.com

Present Roles And Responsibilities:

Organization	GE healthcare India Pvt. Ltd.
Role	Technical Lead/ Associate Architect.
Sector	Health care
Technology Used	Spring cloud/Boot, Java 8, Cassandra, Docker, Microservices, Gradle, ELK etc.
Project Synopsis	<p>GE is intended to build a complete ecosystem which provide Life Care Solution by enabling digital Technologies. The team which I am working is developing a portal which enable continuous Stream of Data across multiple care unit including Critical Care unit.</p> <p>The team leading by me is responsible for three different features related to customized logs for Particular device.</p> <ul style="list-style-type: none">Exporting Log of a device for a given time frame.Ingest Log data to Cassandra database.Notify the Hospital authority if any manual intervention needed.

Past Project

Organization	JPMorgan & Chase Co.
Service Line	Corporate & Investment banking
Role	Individual Contributor
Technology used	Core Java (1.8), J2EE, HBASE, Microservices, Cucumber, Rest API, Spring Boot
Project Description	<ul style="list-style-type: none">The application provide a platform where every Unsettle Trades are monitored by Middle office. The Data which coming every starting of the day and each minute interval needs to feed to system.We are exposing Restful API for middle office team for their various usage.

Past Project

Organization	Deloitte Consulting India Pvt. Ltd
Client name	University of Stanford
Practice	Deloitte Digital
Technology used	Salesforce CRM, Community Portal, Visual force with Napoli template, Design patterns
Functional scope &Role	<ul style="list-style-type: none">The application provides a platform where every student and professor can interact with each other. The faculty publish their available future slot and student can book slot and interact accordingly. Student also can check all ongoing learning slots and enroll for training.My Main responsibility was understanding architecture of legacy application and contribute to upgrade into SALESFORCE Technologies.

Past Project

Organization	Deloitte Consulting India Pvt. Ltd
Client name	Public Sector of United States
Practice	Deloitte Innovation Lab
Technology used	Core java ,Spring Core , Spring MVC, Hibernate, Swagger UI
Project Description & Role	<ul style="list-style-type: none">The scheme came under Obama care, where few states have to provide Insurance to marginal people having income less than particular amount. The tool keep record of all insured person and there dependentAs a member since the development of the tool of scratch, contributed prototype phase Deeply interacted with senior architect and customized the framework based on best practice. <p>At prototype phase provided input for data modelling and use of Multithreading for processing bulk data One of the modules developing independently by using Spring MVC, Core, Profiler.</p>

Past Project:

Organization	PricewaterhouseCoopers Pvt. Ltd.
Client name	Nepal Government
Practice	Public & Government sector
Technology used	Core java ,Spring Core MVC ,Struts 2.0 ,Spring Stored Procedures , AJAX
Functional Scope	<ul style="list-style-type: none">The government of Nepal used the portal to publish all there tenders .Bidders can bid according to tender, submit bid, which government official can check .Also Officials can selects the bidder, send them confirmation, show progress, & communicate with them.I have contributed to create the entire flow of the application strategically. And fixed production bugs.

Past Project:

Organization Cognizant Technology Solution
Client name Standard Insurance Corporation
Practice Insurance
Technology used : Core java, Web Services (using Axis2.0) ,
Spring

Project Description

- I was member of designing a tool whose name is "PRISM" where intention was to collect all information from client, customized those data so that data can be feed in Record keeping system like OMNI.
- I was module lead of the team where I was responsible to develop service layer.

Past Project:

Organization IBM India Pvt. Ltd.
Client name Bank of Montreal
Practice Banking & Finance
Technology used: Core java, Voice XML, Customized framework, suitable for voice response.

Project Description

- Bank Of Montreal provides 2 kind of Credit Card to their user-Master Card & Diners Card. The Phone banking facility is there for financial transaction which include obtaining account balances and list of latest transactions, electronic bill payments, and funds transfers between a customer's or another's accounts etc.
- Worked in a Module responsible for redirect the flow to relevant subroutine based on user's input at the time of phone banking.

Consulting Projects:

Organization	Client name	Service Line	Technology used & Role	Scope & Role
IBM India Pvt. Ltd.	A P Moller Maersk	Logistic	Java, J2EE, Spring Core, Struts 2, Hibernate, Oracle Individual Contributor	Damco" is the result of the integration of the Company's supply chain management activities. IBM provide a wide range of solutions which clients planning, administration, documentation and visibility of the cargo being transported.
IBM India Pvt. Ltd.	Bank of America	Banking & Finance	Core Java, Struts 2, Oracle Team Member.	BoA developed a tool named as SETASY for Bank's Customer Support as well as Relation management.
IBM India Pvt. Ltd.	Avaya Inc.	Telecom	Core Java, Threading, Unix Team member	In Avaya there were more than hundred application are protected by SSO.I have provided support for authentication failure, data mismatch with AVAYA LDAP database.

Other Relevant Information

- I have given many corporate trainings inside organization as well as outside as freelance basis.
- Got 93 rank in West Bengal in 10th Board examination and got Scholarship for that.
- Worked in "CMC ltd" Kolkata in Core Java, J2EE domain and given Vocational training to students' of "Heritage Institute of Technology.
- Worked at NIIT on contract basis as trainer.
- Hobby is Reading story book, Martial Art & Painting.

Personal Details :

1	Date of Birth	26th May, 1987
2	Sex	Male
3	Marital Status	Married
4	Nationality	Indian
5	Contact no	Mob : 9432314991 res: (033) 26639911
6	Passport No	J6115467
7	Pan-card No	BEXPM7398d
8	Present Address	L298,Sonestaa Meadows,Thubarahalli Extended Road, Thubarahalli, Whitefield, Bangalore:560037
9	Permanent Address	16/c, New G.T. Road , PO : Uttarpara, Dist: Hooghly, West Bengal, Pin no-712258
10	Email id	ritam.mukherjee.it@gmail.com
11	Skype ID	Ritam.mukherjee4
12	Linked In id	Linkedin Profile

Declaration: I hereby declare that all the details furnished above are true to the best of my knowledge and belief.