

**Synopsis:** 13+ years of experience in software design and development of java/J2EE applications with strong object-oriented programming and application architecture skills. Have exposure to domains like Healthcare, Oil & Gas and Educational and Loan operating system and Airline Industry.

## EXPERIENCE SUMMARY

- Experience in developing Business service components in **Spring MVC, Spring Boot.**
- Strong experience in **Restful service, SOAP & Microservices.**
- Experience in **Agile Methodology** using **JIRA.**
- Extensive experience Application Development, Maintenance & Support.
- Experience in **handling multiple projects.**
- Flexible enough to adapt to new environments.
- Sound knowledge in analysis of functional issues.
- Expertise in J2EE Software Development Life Cycle (SDLC) of Business applications in web and client-server environment using Java and J2EE patterns.
- Develop, debug, secure, and deploy high performance applications that are scalable and optimized for speed.

## OBJECTIVES

- To associate myself with an organization that provides an opportunity to optimally apply my skills
- To be able to contribute towards the growth of the organization
- To learn from my seniors and peers
- To hone my skills and diversify my skill set

## QUALIFICATION

Degree	Institute	Year
BSC (Computers Science)	Mumbai University, Mumbai, India	2008
HSC	Maharashtra board, Mumbai, India	2005
SSC	West Bengal board, Purulia, India	2003

## CERTIFICATION

Certification	Institute	Year
Java	Pluralsight	Sep 2018
Predix developer Certification Certification number: PDX0616C5891	GE	Dec 2016

## WORK EXPERIENCE

Company	Designation	Duration
Hexaware Technology Ltd	System Analyst / Technical Lead	April 2018 to Till Date
Capgemini India	Consultant	July 2016 to April 2018
OpenDr Business Service Pvt. Ltd	Sr. Software Developer	April 2012 to July 2016
Nebusoft Pvt. Ltd	Software Developer	Jan 2009 – April 2012

## Areas of Experience

### Industries

Healthcare  
Educational  
Oil & Gas  
Financial

### Languages

Core Java  
PHP

### ORM

Hibernate  
JPA

### RDBMS

MS SQL  
MY SQL  
PostgreSQL

### Architecture

Microservice  
Monolithic

### Source Safe Tools

SVN, Git.

### Operating Systems

Windows

### J2EE Technologies

Spring,  
Spring Boot,  
Restful Services,  
Eureka Registry,  
Zuul API Gateway,  
Hystrix Circuit Breaker,  
Swagger API Doc,  
JHipster,  
JDBC

## PROJECT DETAILS

**#GSO:** Group Sales Optimizer is airline group ticket booking system. It consists of various modules and is being developed using microservices. Every module in this system is an independent Micro service with UI designed using Angular and backend as Spring Rest services.

**Domain:** Airline

**Type:** Development.

**Tools & Environment:** Java 1.8, Spring Boot, Spring Restful Webservices, Microservice, Git, IntelliJ, Postman, Gradle, Swagger API Doc, Jenkin, Docker, Kubernetes, Azure

**Duration:** Jan 2020 – till date

**Role & Responsibilities:** Technical Lead.

- Involved in write and design code in spring boot that meets the functional specifications.
- Create Restful web services using Java, **Spring Boot** with **Micro services pattern**.
- Collaborate with UI Designers to prototype the user experience during the design phase.
- Assisted/mentored the team in various SDLC phases as required to complete the task with good quality
- Involved in providing technical solution to team, code review and provide technical expertise to business teams.
- Involved in requirement gathering, client interaction, system designing. Task planning and Distributions

**#LOS:** LOS project is Loan Origination system. It consists of various modules and is being developed using microservices. This system is basically designed to provide the financial projection of the Borrower for whom the loan process must be initiated and based on certain parameters this provided the rating to borrower, based on which the loan processing is further initiated. Every module in this system is an independent Micro service with UI designed using Angular and backend as Spring Rest services.

**Domain:** Financial

**Type:** Development.

**Tools & Environment:** JHipster, Java 1.8, Spring Boot, Spring Restful Webservices, Microservice, JPA, MySQL, Angular 6 and Bootstrap, Svn, IntelliJ, Postman, Maven. Eureka Registry, Hystrix Circuit Breaker, Swagger API Doc, Zuul API Gateway.

**Duration:** April 2018 – December 2019

**Role & Responsibilities:** Technical Lead.

- Involved in write and design code in spring boot that meets the functional specifications.
- Create Restful web services using Java, **Spring Boot** with **Micro services pattern**.
- Worked on read and write excel with formula cell using **Apache POI**.
- Worked on upload and download large CSV file data in database.
- Worked on application security and authentication using **OAuth2**.
- Configuration done for **Zuul gateway and Eureka Registry**.
- Collaborate with UI Designers to prototype the user experience during the design phase.
- Assisted/mentored the team in various SDLC phases as required to complete the task with good quality
- Involved in providing technical solution to team, code review and provide technical expertise to business teams.
- Involved in requirement gathering, client interaction, system designing. Task planning and Distributions
- Non-Functional Requirement implemented in module.

**#Fleet Mining System:** Client is one of the reputed Oil & Gas Company in USA. The main area that we developed at Capgemini, is its track of profits, business and movement of products, services of different business segments of Oil & Gas Industry. It is based on major reports namely Equipment data, Orders data, Revenue data, Opportunities data, Outages data & Service Request data. Based on these reports the data is generated to show the performance of the business in different region, countries and site levels, the application also helps the user to understand the performance of the business bifurcated based on

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technologies and sub segments. A combined way analyzing the data is also available for the user's usefulness.

IPM Parts, IPM Repairs & IPM Services where the respective data is stored and is further bifurcated by different business segments

**Domain:** Oil & Gas

**Type:** Development.

**Tools & Environment:** Predix, Java, spring boot, Oracle, Angular, Git Repository, Postgress, Eclipse, Postman, Maven, Putty, FileZilla.

**Duration:** July 2016 – April 2018

**Role & Responsibilities:** Consultant

- Involved in AKANA services integration with GE network service and cloud service to get the data from Oracle DB resides in GE network to Postgres DB which is resides in cloud foundry (predix2.0).
- Wrote and design code in Java that meets the functional specifications.
- Create Restful web services using Java, spring and Spring Boot with Micro services architecture/patterns.
- Collaborate with UI Designers to prototype the user experience during the design phase.
- Develop unit and integration tests using J2EE based testing frameworks.
- Assist with build and deployment of apps in cloud native platforms/infrastructures.
- Troubleshoot and resolve performance issues in the, server components, DB components.
- Assisted/mentored the team in various SDLC phases as required to complete the task with good quality.

**#Appointment Scheduling:** It is an online appointment scheduling system, where patient, referring doctor and practice manager can book appointment online. It eliminates the need for patient to call doctor's office or hospital, user can see online availability for all doctors and rooms (In case of MRI/CT scan). It allows doctors to see all appointments scheduled with him/her, they can reschedule or cancel appointments and generate reports. It has patient registration, check-in, eligibility check features.

**Domain:** Healthcare

**Type:** Development

**Tools & Environment:** Java/JEE, MySQL, Spring Framework, Hibernate, SVN, Eclipse, HL7, Mirth2.0, Postman, SQL Developer, FileZilla, Putty.

**Duration:** April 2012 – July 2016

**Role & Responsibilities:** Team Member (Sr Software Developer)

- Design and wrote code that meets the functional specifications.
- Participated in requirement gathering through various meetings and interactions with the client.
- Database design and implementation.
- Email notification for patient/practice/doctor.
- Collaborate with UI Designers to prototype the user experience during the design phase.
- Troubleshoot and resolve performance issues in the application.

**#Class Management:** Coaching Classes Management System provides the user with the facility of adding and removing the details of new student and staff. It also provides the facility to enter student information, bus details, fees details, Student result. Based on user input the database will be queried and the desired output is provided to the user. User can search the specified details related to Coaching Classes Management System from the database.

**Domain:** Education

**Type:** Development

**Tools & Environment:** PHP, HTML, CSS, jQuery, JavaScript, MySQL, SVN, FileZilla, Putty.

**Duration:** Jan 2009 – April 2012

**Role & Responsibilities:** Team Member – web Developer

- Design and wrote code that meets the functional specifications.
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- Gather required information based on Requirement Specification.
- Troubleshoot and resolve performance issues in the application.
- Testing and Bug fixing.

PERSONAL DETAILS

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DOB	05 Aug 1987
Nationality	Indian
Sex	Male