

Alekhya Pentapati

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Professional Profile

SENIOR DEVELOPER | TECH LEAD | FULL STACK DEVELOPER

SUMMARY

- Results-driven and enthusiastic Java Developer with almost **8 years** of extensive experience in developing various web-based applications using Hibernate and Spring Frameworks.
- Self-motivated and driven, owned and driven multiple projects from requirements to delivery with a high degree of quality.
- Strong foundation in Core Java and Object-Oriented Programming and Design Concepts
- Proficient in coding for complex problems with the ability to develop as per business requirements.
- Excellent analytical, communication, interpersonal, and presentation skills with the ability to work well in large and small team environments in high pressure and demanding situations.
- Showcased sharp intellects with a proven track record of designing and providing solutions as per requirements.
- Demonstrated skills to train new team members and freshers on process and technology by conducting knowledge sharing sessions and meetings.
- Actively involved in enhancing and upgrading the existing knowledge around the latest Java versions 8,9,10 and 11 while performing coding in online coding competitions during the transitional career break period from India to the USA.
- Currently, looking for a Senior Developer / Java Developer / IT Analyst / Technical Lead profile in an esteemed organization.

STAR ACHIEVEMENTS

- Rewarded with the "ILP Harbinger award" for displaying outstanding technical skills during training amongst 500 recruits in TCS.
- Awarded with the one of the prestigious "**Achieving Excellence Award**" of the company within one year of joining Wells Fargo.
- Received several internal appreciations for excellent work in every organization.

CORE SKILLS

Java	Java Script	MySQL
Oracle	HTML	JQuery
Spring	Hibernate	Servlets
JSP	Junit	Voice XML
Maven	SVN	Spring Boot

WORK EXPERIENCE

Wells Fargo	
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Technology Specialist

Role – Apps Programmer

Technologies – Java, Spring, Hibernate, NDF Voice XML, Oracle

Project – Voice Biometrics

Interactive Voice Response (IVR) is a self-service application to automate interactions with telephone callers. This application enables bank customers to know their bank balances, money transfers, transaction details, credit card related information, product details, order status and more.

Responsibilities

- Actively participated in the Voice Biometrics project and improved the overall workflow and process using the NDF framework, Spring and Hibernate for voice authentication and registration.
- Adequately worked on the framework bootstrapping of the project.
- Efficiently implemented Hibernate batch schedulers to delete obsolete user voiceprints.
- Effectively led and worked with teams to migrate legacy codes and correctly implemented Struts and JDBC to the latest Spring and Hibernate.

- Successfully conducted training sessions for the team and explained the usage of the framework.
- Showcased abilities to develop new features by providing adequate proposals that resulted in better customer relations.

TCS	
Systems Engineer	
Role – Developer	Technologies – Java, Spring, Hibernate, MySQL
Project – 360 (Centre of Excellence Team)	
360 is an analytics and reporting tool that provides insights on tickets for the various teams in TCS.	
<u>Responsibilities</u>	
<ul style="list-style-type: none"> • Developed a tool to analyze various defect sheets throughout the software development cycle of multiple projects in TCS which provides insights on quality metrics to the software owners. • Demonstrated abilities to manage new project modules while handling freshers, experienced and diversified team members. 	

TCS	
Systems Engineer	
Role – Lead Developer	Technologies – Java, Spring, Hibernate, MYSQL
Project – Budget Management (Trent)	
Worked as a lead developer and developed an application for Trent Subsidiaries such as THL and Star Bazar, which was used to monitor the annual budgeting requirements.	
<u>Responsibilities</u>	
<ul style="list-style-type: none"> • Responsible for building web applications and implementing backend services and web frontend. • Showcased abilities to translate stakeholder’s requirements and specifications. • Successfully developed SFTP utility to transfer approved budget files to remote systems. • Accurately used LDAP role-based authentication with Spring. 	

TCS	
Systems Engineer	
Role – Developer	Technologies – Java, Spring, JDBC, MySQL
Project – Range Planner (Trent)	
Worked on a reporting tool called Range Planner which was used to provide sales information to Management and Procurement teams. Successfully learned Hibernate, new technology in just 2 weeks.	
<u>Responsibilities</u>	
<ul style="list-style-type: none"> • Responsible for carrying out the requirement gatherings from the business team. • Effectively worked on the coding of analytics and reporting engine tools which was needed by the procurement team for various decision-making aspects. • In-depth knowledge of automating Inventory Management and Sales process, which resulted in overall business growth. 	

TCS	
Systems Engineer	
Role – Developer	Technologies – Java, JSP, CPP
Project – USAA-AUTO	
<u>Responsibilities</u>	
<ul style="list-style-type: none"> • Spearheaded proper coordination with business counterparts. • Constantly analyzed business requirements and updated the services as required. • Contributed to innovative functional and technical designs that met business approvals for delivering solutions after integration and regression testing. • Proficiently submitted request change to the architects for approvals. 	

ACADEMICS

Bachelors in Information Technology	MVGR College of Engineering (Affiliated to JNTU), 2010
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CERTIFICATION

Oracle Certified and Java SE 6 Programmer	Oracle Certified Professional Sept 29, 2011
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