



# Ravi Kumar Badavatu

**Java-17**, Spring, **Spring Boot**, **Microservices**, **Angular**, fullstack developer, **AWS**, **React** developer, Team Lead, Lead Engineer, J2EE Developer, Architect,

## GET IN CONTACT

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## PERSONAL DETAILS

- Total Experience 16 Years 0 Month
- Current Location Hyderabad
- Date of Birth Jan 05, 1985
- Gender Male
- Marital Status Married

## SKILLS

- Java Development
- Fullstack Development
- AWS Cloud
- Cloud Computing
- Project Management
- Project Leading
- Agile
- Release Management
- Servicenow
- Team Leading
- Team Management
- Impact Evaluation

## TECHNICAL SKILLS

- Java 17
- J2EE
- Spring
- Spring Boot
- Hibernate
- Hadoop
- Spark
- HTML
- Javascript
- Ajax
- JQuery
- Angular
- React.js
- AWS
- Oracle
- Blaze

## PROFILE SUMMARY

Around 16+ years of Experience in Developing JAVA and J2EE, Spring, Spring Boot, Micro services applications using Tomcat, WildFly8.x servers.

Good Experience in hands on coding and developing Applications using JAVA and J2EE (Servlets, JSP, JDBC), Struts, Spring, **Spring Boot**, **Microservices**, **AWS**, MapReduce, JPA, RCP, GEF, EMF.

Good experience in designing UI screens by using web technologies like HTML and JavaScript, Ajax, JQuery and **Angular**, **Reactjs**. Experience in development of projects using Struts framework, MVC architecture and Spring IoC.

Good Experience in Utilization of Tools like DynaTrace, Splunk.

Very good Team player with interpersonal communication skills.

Ability to learn new technologies with minimal time period and Team Player with excellent communication skills.

Having Good Knowledge on HADOOP, Spark. Good Knowledge on Blaze.

## EDUCATION HISTORY

### Post Graduation

Course	MCA( Computers )
College	Jawaharlal Nehru Technological University (JNTU)
Year of Passing	2008
Grade	70%

### Graduation

Course	B.Sc( Statistics )
College	Andhra University
Year of Passing	2005
Grade	70%

### Class XII

Board	Andhra Pradesh
Medium	Telugu
Year of Passing	2002
Grade	70-74.9%

- Tomcat Server
- Wildfly
- WebLogic
- Maven
- Gradle
- Microservices
- Splunk
- Dynatrace
- Python
- RCP
- EMF
- Data Structures And Algorithms
- Spring AI
- Artificial Intelligence
- Spring Cloud
- Github
- Jenkins
- Ucd
- Blaze Advisor
- Kafka

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## LANGUAGES KNOWN

- Telugu
- English
- HIndi

## Class X

Board	Andhra Pradesh
Medium	Telugu
Year of Passing	2000
Grade	70-74.9%

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## WORK EXPERIENCE

May 2020 to Present

### **Architect - Lead Software. Engineer at WELLS FARGO EGS (India) PRIVATE LIMITED**

Currently i am working as VP in Wells Fargo, as part of the daily actilivity i will involve in development, coding and impact analysis . i am playing Lead & Manager role addition dev activity.

Mar 2019 to May 2020

### **Principal Member Technical Staff at Oracle**

Worked as Principal Member Technical Staff(PMTS) for the Java cloud services.

Jul 2016 to Mar 2019

### **Technical Lead at Sears IT & Management Services**

May 2015 to Jul 2016

### **Technical Lead at Wipro Technologies**

May 2013 to Apr 2015

### **Lead Engineer at Samsung R&D Institute India - Delhi**

Oct 2010 to May 2013

### **Senior Software Engineer at Knowledge Matrix**

Jul 2008 to Oct 2010

### **Software Engineer at ConsentTech**

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## PROJECTS

### **Confirmation platform (CP), 1399 Days**

Confirmation platform (CP) is an application for OTC which is stands for Over the Counter i.e. trade through decentralized dealer network. This allows investors to create marketplace without central location, off-exchange trading is done directly between two parties, without the supervision of an exchange. It is contrasted with exchange trading, which occurs via exchanges. In this process there are front office, middle office and backend office. Cp is a backend office for the OTC market.

### **Intelligent Reverse Proxy (IRP), 957 Days**

Description Intelligent Reverse Proxy (IRP) is simply a reverse proxy with some intelligence for Sears E-commerce Platform. It mainly has four functionalities as follows: Routing (Reverse Proxy - Synchronous Connection) , User Session Handling, Intelligent Business Validation, Event Handling (Asynchronous Connection). This means that any request to Sears origin servers (in contrast to Akamai edge servers) would be served by IRP, being the

front layer in Sears E-commerce Platform.

#### **Ghost - IRP Configuration Tool, 973 Days**

Description GHOST is the application which was build to manage IRP configuration through this application, we will be able to manage following configuration details Route Table, Properties, Response Code Modifiers, Clear cache, history, zk connection issues, infinispn servers and its related info and addition to this we also have RestClient, and Compare feature to check/verify route-table differences in CH3 and CH4. We log configuration changes in Mongo and log validator for log analysis and many more. Whenever, there is a CREATE/UPDATE event for a zNode - Respective JVM will pick it up, and updates configfile/ heap locally

#### **EDS(Economic Data Search) - CARDS, 427 Days**

A kind of automated process for interacting with Hive and Blaze Services and generate a file which has Credit Card Defaulters details, for that we are implemented a kind of API to extract Data from Hadoop(Hive) and then loads into the file. Further this will be processed by third party buyers for recovery using some third party tools (Drools and Blaze engines). We are developedan API interface for these. This will interact with Hive and Blaze rule engine. Also down the line we create the final report and dumb on Hadoop cluster and generate the report for further ETL processing.

#### **SWAP(SPS), 669 Days**

Description: SWAP- System Wide Analyzer of Performance has been developing by SAMSUNG. Its functional interface of Kprobe for providing dynamic instrumentation of Linux Kernel for ARM and MIPS architecture. SWAP is good choice as monitoring tool for embedded system and a good base for future extensions. SWAP Architecture can operate in two modes: host-target mode and stand-alone mode. In case of stand-alone mode, target part consists of user space application and kernel modules.

#### **HMHL, 943 Days**

Description: HMHL is an ERP system for the Print media. The system comprehensively takes care of activities related to Circulation, Advertisement, Store, Printing, Publishing, Retail Book-sales, and Establishment & Accounting into a single database. The software is web based system enabling access from remote editions, district and local offices. HMHL Solutions have adopted a participatory approach in the deployment of the ERP system. All the procedures right from Defining the Scope of the project, HR analysis, System analysis, Gap analysis, System Design, Interface Design, Master Data Preparation, Work Flow configuration, Assigning User privileges, User training, installation & Operation of Help Desk are documented and implemented in a participatory mode involving the user. The software design and codes are documented and open source which enables a total technology transfer.

#### **KE, 943 Days**

KE for Kapil Engineers. It is intended for Construction Management System (CMS). In CMS include the Real estate

activities. In it customer can indirectly interact with Apartment owner and see which plot he can excepting on that apartment. And he can book that plot through this Application and he will get the receipt on for that apartment. He can pay amount through DD, Check, Cards, etc. Everything is possible to pay money for the plot and many more activities are included

### **SPGL, 822 Days**

SPGL is tends for Spectrum Power Generation Pvt. Ltd. Its Based on ERP Architecture. It has Internal and external resource and maximizing the resource. It has centralized Database system. We can easy manage the resource within the organization activity. This project include Maintained the every action which is occurred in the Organization including administration, security, material, finance, etc...