

**Bharath Kumar Ega**  
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**PROFESSIONAL SUMMARY:**

- Having 3+ Years of experience in web-based application development using Java/J2EE technologies with good communication and quick learning skills.
- Application Development Using Java, JSP, Spring MVC framework and Hibernate.
- Having strong Java programming skills with JDK 1.7 and web technologies like JSP, Servlet, Spring MVC, Spring Boot, Restful Api, Hibernate, JDBC.
- Worked across the whole SDLC including requirement gathering, analysis, design, coding and implementation of large scale, object-oriented applications.
- Experience in back-ends like MySQL Server 5.5.
- Hands on experience with Eclipse IDE and STS.
- Expertise with both team and individual work. Easily adaptable to new technologies.
- Like to continually learn and develop my career.

**TECHNICAL SKILLS:**

LANGUAGE	: JAVA, XML, ELK Stack, spring and Spring Boot.
WEB TECHNOLOGIES	: SERVLET, JSP, WEBSERVICES, RESTFULL API
FRAMEWORKS	: SPRING, SPRINGBOOT, HIBERNATE
OPERATING SYSTEMS	: WINDOWS
J2EE PLATFORMS	: APACHE TOMCAT
IDE	: ECLIPSE, STS.

**EDUCATIONAL DETAILS:**

- Completed **B-Tech** in ECE from Bharat Institute Of Engineering and Technology (**JNTU**) with 72%

**WORK EXPERIENCE:**

- Working as a JAVA Developer in **DIMENSIONS INFOTECH** from May 2019 to Till Date.

**PROJECTS HANDLED:**

**Project #2**

**Title** : Log Collector  
**Role** : Java Developer

**Description:**

**Log data** has always been an important way to troubleshoot problems in applications and IT infrastructure but in large scale distributed systems it can be very difficult to find the relevant information by logging into individual servers and reading the log files manually. Ability to do (near) real-time and historical search on all log data from a central location. This will be achieved by collecting the log data from individual servers/devices/applications and indexing/storing it centrally in a scalable distributed datastore. Automatic parsing of individual fields from logs and out-of-the-box dashboards based on that data (for supported log types).

**Roles and Responsibilities:**

- Participated in PI Planning meetings and Elaboration Calls.
- Gathering requirements & Understanding.
- Implemented new Features like Google Pub/Sub, Kafka Tenant based Indices and Version Support.
- Implemented shell scripting for installations.
- Implemented Grok patterns to read the data from log-files.
- Did the Load testing for implemented Features.
- Fixing the Accessibility Defects.
- Requirement understanding and analysis.

**Project #1:**

**Title** : Production Inventory  
**Role** : Java Developer

**Description:**

Production Inventory is an Intranet application which is used for products, dealer's, distributor's record maintains and stock details of trader. For the point of sales this application maintains the records of orders of dealers or distributors and then finally generates the invoice (bills). This application will also generate the records of day wise sales and tax reports.

The Cloud Framework aims to standardize all the Healthcare applications into an Enterprise Class cloud architecture by providing a wireframe that supports the following:

- i. Separation of application layers
- ii. Distributed deployment
- iii. Multi-tenancy through a single code base
- iv. Modular application development
- v. Ease of maintenance and improved quality
- vi. Technology abstraction

**Environment:** Java, Spring Boot, Micro services, Tomcat, Hystrix, Eureka Server, Maven, Bit bucket and ELK stack.

**Roles and Responsibilities:**

- Migrating existing application into micro services architecture using Rest APIs.
- Involved into controller implementation in services.
- Involved into registering the service in discovery server.
- Involved into load balancing by using the Netflix Ribbon.
- Implemented fault tolerance and latency using Hystrix Dashboard.
- Involved into Unit Testing by using Junit 4.0 and Mockito.
- Implemented Centralized logging system by using ELK Stack.
- Implemented Log tracing by using Sleuth.
- Executed all the Test Cases once deployed service into Linux Server.
- Requirement understanding and analysis.