Bhaskar Kulkarni

Mobile : +91 9742789744

Email : write2bhaskarkulkarni@gmail.com

PROFESSIONAL SUMMARY

- Software Developer with 7 years of experience in Core Java, EJB 3, Struts 2, Ext JS 4.0.7,5.0.
- Involved in various application development, which includes requirement analysis, design, development and testing.
- Proficient in Java, Node Js & React Js.
- Good knowledge in MySQL.
- Passion for designing user interface; understanding user scenarios; creating high quality concept designs..

INDUSTRY EXPERIENCE

- Worked as a Senior Software Engineer in Advaya Softech Pvt Ltd., Bangalore from November 2015 to Oct 2019.
- Worked as a Senior Software Engineer in 6d Technologies, Bangalore from Oct 2019 to till 4 December 2020 .
- Worked as a Senior Software Engineer in Mphasis Ltd. Bengaluru from Jan 2021 to May 2022.
- Worked as a Staff Engineer in Cardinal Health & Outcomes in Bengaluru from May 2022 to Nov 2023.

TECHNICAL SKILLS:

Languages	: Java, EJB 3, Node Js
Databases	: MySQL 5.5, Oracle 10 and 11, Cassandra DB
Server	: JBoss 6, Apache 2.2
Web technologies	: HTML, JavaScript,Bootstrap
JavaScript Frameworks	: ExtJS4, ExtJS5,Basic Angular Js, React JS, Material UI
Frameworks	: Struts 2,spring,hibernate,spring boot(microservices)
Reporting Tools	: Jasper, iText
Editors	: NetBeans,eclipse, Intelij
MySQL Editors	: MySQL Browser,MySQL Workbench, MySQL Administrator
Operating Systems	: Linux,WINDOWS
Compiling Tool	: ANT,Maven
Bug tool	: Jira
Version control	: Subversion, Smart SVN, Git
Logging tool	: Apache log4j
Cloud	: Digital Ocean, AWS(Most developers required services)
DevOps tool	:Gitlab,jenkins,jacoco,sonarqube,docker

PROJECTS:

Project-1	**GEMS**
Role	**Developer**
Period	**November 2015 to December 2017**
Team Size	**6**
Technologies	**Java, EJB 3.0, Struts 2, Ext Js 4.0.7, Velocity Template**

Main Features:

- Application to manage all Academic Functions for Educational Institutions.

- Provision for preparing and storing the confidential educational data.
- Broadcast message.
- Generating Grade card, Transcripts,Mark sheets, PDC.
- Evaluating the student performance, faculty performance and attendance.
- Background schedulers for activating and closing the various events like online admissions, feedback, student registration for exams.
- Separate logins for faculties, students, applicants and parents.
- Role based Access control for every user.
- Auto generating results and intimating through emails.
- Dash boards.

Main Contribution:

- Key responsibility includes development, testing and leading the team.
- Involved in Schema Designing.
- Written algorithm for Grade Computations.
- Importing and Exporting excel data in multiple format.
- Involved in application user interface design.
- Generated reports for Grade card, Mark sheets and PDC using Jasper.
- Client Interaction and product release.
- Re-factoring the Modules.
- Involved in resolving issues.

Project-2	**Blaze**
Role	**Developer**
Period	**January 2018 to January 2019**
Team Size	**6**
Technologies	**Java, spring , hibernate, Ext Js 5, Velocity Template**

Main Features:

- Is a Factory Automation application to stream line the process for SMEs.
- Marketing & Sales Enquiry.
- Material Planning.
- Inventory Management.
- Production Planning.
- Job Scheduling.
- Job Processing.
- QA Inspection.

Main Contribution:

- Key responsibility includes development, testing.
- Importing and Exporting excel data in multiple format.
- Involved in application user interface design.
- Client Interaction and product release.
- Re-factoring the Modules.
- Involved in resolving issues.

Project-3	**Energy Monitor Controll Managment(emcm)**
Role	**Developer**
Period	**january 2019 to November 2019**
Team Size	**3**
Technologies	**Java, springboot,microservices angularjs,boostrap**

Main Features:
- Is a tool gives the analytics by using iot data
- Can configure the devices for which data usage for end customer is required.
- Role based access to the customer.

- Managing the customer sites and customers.
- Managing the device vendors and devices.
- Different types of data collected from the iot devices through different microservices.\
- All the microservices are registered with the Eureka server.
- Managing the centralized configuration.

Main Contribution:
- Key responsibility includes development, testing, and leading the team.
- Involved in Schema Designing.
- Written Spring boot Security for securing the web application through jwt token-based authentication.
- Developed the analytical charts using ng2 charts from angular js.

Project-4	**Billing Module(Telecom)**
Role	**Developer**
Period	**October 2019 to December 2020**
Team Size	**10**
Technologies	**Java, spring, hibernate**

Main Features:
- Responsible for generating the bill for the post-paid customers.
- Initiating payment alert notifications to the customers.
- Performing the dunning actions in case payment is not made on time such as notifying the customer of the last bill date, baring of incoming calls, baring of outgoing calls, etc.
- Option for scheduling the bill through the bill cycle.
- Generating and sending the invoice to the customer mail.

Main Contribution:
- Key responsibility includes development & testing.
- Exposed the life cycle change APIs
- Wrote the logic for the suspension refund if the customer goes to suspension in the billing period.
- Handled the dunning actions should not be applied to the vip customer.
- Involved in the design of invoices using the Jasper report.

Project-5	**Customer Profile Utility (with one of the Largest US Bank)**
Role	**Senior Java Developer**
Period	**January 2021 to May 2022**
Team Size	**10**
Technologies	**Java, spring, spring-boot, microservices, data JPA, Casandra DB,oauth2 integration.**

Main Features:
- Maintaining the customer profile information.
- Profile validations.
- Triggering the Email & SMS Whenever the profile gets updated.
- Profile report generation.

Main Contribution:
- Re-written the project logic form legacy tech stack(JSP & SERVLET) to latest tech stack(Springboot, microservice).
- Set up the CICD Pipeline to the application.

- Applications are deployed in PCF cloud infrasture.

Project-6   **Pharmacy Application (one of the US largest pharmacy client).**
Role   **Staff Engineer.**
Period   **May 2022 to Nov 2023**
Team Size   **20**
Technologies   **Java, spring, springboot, microservices, data jpa, hibernate, jdbc template, angular (1.0), node js, AWS (S3, EC2, Lambda, SQS etc..), spring reactive.**

Main Features:
- Web & App for pharmacy solutions like maintaining the customer prescriptions Lifecyle.
- Refill Reminder.
- Dosage Reminder.
- Family Account Management.
- DBM (Delivery by Mail).
- Transfer RX.
- Locker.

Main Contribution:
- Integrated the client SSO provider with our app for the sign-in & registration process.
- Developed the tool that takes care of release activities like upgrading the version & making sure configs are present for a client for a particular version, syncing the configs of the application in s3.
- AWS lambda is used to handle client's asynchronous calls with producer and consumer concepts using the SQS service from the AWS.
- Involved in the development of the DBM (Delivery by Mail) which helps the customer get orders delivered.
- Involved in the performance tunning of 14M customer base.

EDUCATIONAL QUALIFICATION
  ➢ B.E (ECE) from Basavakalyan Engineering College Basavakalyan (VTU University) in 2014 with 68.5%.

-I hereby declare that the information furnished above is true to the best of my knowledge.