

SAINATH PULASETTY

Professional Summary

- Having 5.2 years of experience in software development, exploring and using various technologies like **Java, J2EE, Spring, Spring Boot, Angular Js, Angular 13, Node JS, EJB, REST services.**
- Having Strong knowledge in **Object Oriented programming Concepts.**
- Hands-on experience with IDE's like **Eclipse, Visual Studio** to write and maintaining the source code.
- Experience on working with **Tomcat and Jboss 7.2** to deploy the applications.
- Expertise on **Angular 13, JavaScript .**
- Poses good knowledge and working experience on **RDBMS like Oracle 10 / 11G .**
- Strong knowledge on **Software Development life Cycle** that includes Analysis, Design, Development, Unit testing.
- Awareness of execution on **SonarQube** to maintain the standards and to achieve good performance with the source code.
- Having Strong knowledge on **meld** to resolve the conflicts of repositories.
- Debugging the code, provide work around/ temporary solution/ Hot fixes to minimize impact on the business.
- Having knowledge on **SVN,GIT** repositories and handling the source code with commits and updates
- Having knowledge on **WinSCP, Putty, MobaXterm** tools to upload ,to deploy applications and to verify the logs, issues.
- Ability to learn and adapt quickly to the emerging new technologies.
- Involved in risks analysis and contribution to risk mitigation solutions.
- Having good experience in Banking, IOT domains.
- Having good knowledge in **Docker.**

Skills

Technical Skills

Operating System	Windows 2000/XP/7/8/10, Linux
Development Tools	Eclipse, Visual Studio, SQL Developer, Intelli j
Web Technologies	Java Script, Type script, Ajax, HTML 5
Databases	Oracle, My SQL
Languages	Java SE, Java EE , Node JS
Modelling Tools	Star UML
Source Code Control	SVN, GitHub
Web Services	REST Services
App/Web Servers	Apache Tomcat and Jboss EAP
Frameworks	Spring , Spring boot , Angular JS and Angular 8
Build Tools	Maven ,Grunt
Static Code Analysis tolos	SonarQube, PMD Analyzers, eclipse pmd
API Testing Tool	Post Man

Non-Technical Skills:

- Project Planning and Development
- Client Communication
- Convincing Skills
- Forward thinking
- Analytical Thinking.
- Process Management
- Quality Assurance and Control
- Risk Identification & Mitigation
- Performance Evaluations
- Problem Solving & Logical Thinking
- Planning and Management of internal tasks

Experience

Arkin Software Technologies Pvt. Ltd
Vrnda Software Technologies Pvt. Ltd

10-04-2017 – 29-02-2020
01-03-2020 - Till present

Work History

Designation: Team Lead

Project 1: Syscon

Technologies: Java 8, Angular 11, Postgresql

Project Description:

Syscon justice system is a process where system will manage the end to end operations right from entering the prison to jail to exit like allocating beds, managing the cells, payments for the work they did and they get from outside.

Roles and Responsibilities:

- Reviewing the code ,conducting the demos and giving observations.
- Assigned tasks, set design review meetings, and ensured team members understanding of requirements and proposed design.
- Directed team meetings to check on progress and plan code direction.
- Ensured the programming team developed high-quality working applications to clients. Monitored all aspects of applications being developed to ensure they met quality standards.
- Actively participated in quality team meetings and was been point of contact for communication on application performance issues.

Designation: Tech Lead

Project 2: Syscon

Technologies: Java 8, Angular 11, Oracle

Project Description:

Syscon justice system is a process where system will manage the end to end operations right from entering the prison to jail to exit like allocating beds, managing the cells, payments for the work they did and they get from outside.

Roles and Responsibilities:

- Reviewing the code ,conducting the demos and giving observations.
- Assigned tasks, set design review meetings, and ensured team members understanding of requirements and proposed design.
- Directed team meetings to check on progress and plan code direction.
- Ensured the programming team developed high-quality working applications to clients. Monitored all aspects of applications being developed to ensure they met quality standards.
- Actively participated in quality team meetings and was been point of contact for communication on application performance issues.

Designation: Software Engineer

Project 3: Core Banking

Technologies: Java 8, Spring Boot 2.x, EJB 3.x, Angular 8, Oracle

Project Description:

Core Banking is a product which mainly focus on all the Banking Operations like Creation ,Maintenance of different accounts (Savings,Current,Term Deposits,Recurrent Deposits,Salary Account) and all other online operations like transfers,Payments,Deposits,Supervisor Authorizations and security,Parameterization.

This application has below modules,

1.Operation: In prospects user requests the loan and register his loan requirements.

i)Ahorros: This module is used to create and maintain different type of accounts.

ii) Creditos: This module is used to maintain the disbursement and further process of loan.

2.Plataforma: This module contains all the accounting related operations like Cash Management,Deposits,Withdraws,Payments and different type of transfers(intra and inter),Money orders,all the reversal operations,supervisor authorizations etc...

3. Credit Origination: This module is used to register,evaluate the background verification,risk and legal process and to approve the credit.

4: Reports: This module is used to maintain all the reports of the activities .

5: Administration:This module is used to maintain the security(which includes creation of users,roles and other access) and parameterization of the above modules.

Roles and Responsibilities:

- Project Planning,Configurations and execution.
- Reviewing the code ,conducting the demos and giving observations.
- Actively involved in UML design and designed evaluation process of class diagrams, sequence diagrams and activity diagrams.
- Assigned tasks, set design review meetings, and ensured team members understanding of requirements and proposed design.
- Directed team meetings to check on progress and plan code direction.
- Ensured the programming team developed high-quality working applications to clients. Monitored all aspects of applications being developed to ensure they met quality standards.
- Actively participated in quality team meetings and was been point of contact for communication on application performance issues.

Designation: Software Trainee

Project 4: Trainee Project

Technologies: Java, Spring MVC, Spring Security, Hibernate, Angular JS, My SQL

Project Description:

The main purpose of this project is store the private content for each user and to display according to the permission.

Below are the features of application

- ❖ User Management
- ❖ Role Management
- ❖ Session Management
- ❖ User specific content management

We can create the user by using administrator role, where administrator need to enter all the user information like mobile, email, address. If the user enters all the mandatory credentials according to the required format then system will create new user.

Then based on the user role he can access eligible features and can avail that features accordingly.

User can store his personal information/profession information and can store the documents, can upload photos.

Whenever user login then based on his role the specific pages will be shown and already store content will be showed to the user.

Roles and Responsibilities:

- Involved in resolution of issues
- Involved in end to end development of User creation, other storage related pages.
- Involved in development business logic and implemented using Java, Spring MVC and EJB.
- Involved in development of SQL queries and DAO layer using Hibernate and Oracle SQL developer.
- Performed unit testing using JUNIT tool.
- Used Log4J to capture the logs and fix the bugs
- Used meld tool to resolve conflicts in SVN repository.

Education

INTELL ENGINEERING COLLEGE: B TECH 2016
JUNTUA UNIVERSITY-ANANTAPUR, ANDHRA PRADESH.

SRI CHAITHANYA JUNIOR COLLEGE 2012
- ANANTHAPUR, ANDHRA PRADESH..

SAGE ENGLISH MEDIUM HIGH SCHOOL: 2010
- ANANTHAPUR, ANDHRA PRADESH..

Accomplishments

- **Improved Performance** by implementing the hash code instead of database hits for every time.
- Identified the Risk areas involved with the current development process, given solution which is successfully executed now.
- Made **Automatic build process** for different environments to have testing mechanism with screens with **development build and production builds**.
- Identified **Security issues** with browser tabs as the data will be override in server session and solved by restricting the user at browser level.
- **Improved Performance** by implementing the Angular routing.
- Implemented **Dynamic Data Mapping** Mechanism to reduce the developer's effort.
- Improved Application performance by making D-Normalization.
- Identified the Risk areas involved with the current development process, given solution which is successfully executed now.
- Designed **DE-Normalized** database to improve the performance of application.
- Identified the performance issues of application and solved by using shared services.

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