

SUMMARY

- Over 7+ years of IT experience as a web applications developer. Specialized in designing and developing web applications using Angular 2+, Spring-Boot, Java, Struts, Spring, JSP, Servlets, XML technologies.
- Actively involved in each phase of SDLC that includes requirements analysis, design, coding, testing, implementation, maintenance of web based applications.
- Rich frontend technologies such as HTML5, Bootstrap, CSS3, TypeScript, JavaScript, JQuery, AJAX, JSON.
- IDE: Visual Studio Code, Eclipse, DB Visualizer, SSH Client.
- Databases: IBM Informix, PostgreSQL.
- Experienced in writing complex queries, constraints, views, trigger and procedure.
- Experienced in developing and deploying applications using servers such as Apache Tomcat and JBoss.
- Good in debugging and troubleshooting skills, experienced in creating test cases.
- Working knowledge of managing users and groups and assigning file access privileges, ACLs, changing ownerships of users and groups.
- Created Shell Scripts and scheduled via crontab and executed scripts for various tasks.
- Ability to learn and adapt quickly to the emerging new technologies and comfortable in high intensity and challenging work environment.
- Excellent user interaction skills and proven experience in working independently as well as in a team.

PROFESSIONAL EXPERIENCE

System Programmer

Jun '14 – Present

Konkan Railway Corporation Limited

CBD Belapur, Maharashtra

KRCL is a Government Company which operates Konkan Railway and also undertakes other railway-related projects.

Project I: USER MANAGEMENT SYSTEM

Backend: Java **Frontend:** HTML & CSS, **Database:** Informix

User Management System developed to manage KRCL employee's login and their responsibilities based on authorization.

Login is authenticated using LDAP. Functions, Roles and Operations are defined in this system so that responsibilities can be given to employees as and when required.

Modules: 1. Function and Role Creation 2. User Creation and role attachment 3. User Password Management 4. Password authentication with LDAP 6. Confidential Reports of login details and functions accessed by user 7. Requesting of role by User, Request approval by reporting officer, Role Assignment by Module Champion.

Project II: ESSP (Employee Self-Service Portal)

Backend: Spring-Boot, **Frontend:** Angular 2+, CSS, **Database:** Informix

ESSP is designed to provide a Corporate Communication Portal to reach out each and every KRCL Employee with important Highlights/Achievements, Upcoming Events, News, Broad Cast Messages and other Trending organizational information.

Modules: Contribution in development of employee specific information like 1. Leave and Attendance 2. Pay & Allowances (Salary slip) 3. Increment Details 4. Pay Fixation Details 5. Night Duty Allowances Details 6. Employee Transfer Details.

Project III: System Administration

Contribution in implementation of LDAP, File Server and DNS in KRCL in co-ordination with hp-team.

LDAP automated login creation - A db procedure is written, which is executes on trigger while insert record in employee master table for new employee. Procedure unloads the unl and executes shell script which converts unl data in ldif format and add record in ldap.

Managing users and groups and assigning file access privileges, ACL, changing ownership of users and groups.

Project IV: Medical Reimbursement Claim

Backend: Spring-Boot, **Frontend:** Angular 2+, CSS, **Database:** Informix/ Postgre

An automated medical reimbursement claim process for KRCL employees. Manual tedious paper flow from Claimant to Reporting Officer, Sanctioning Authority and Finance Section for vetting is recorded in system. Documents such as medical bills and doctor prescription and other relevant documents is scanned and stored in the system. Summarized reports are generated. Result to paperless working.

EDUCATIONAL QUALIFICATION

- MCA (2012)
- B.Sc. Computer Science (2009)

F.A.M.T. College, Ratanagiri
S.R.M College, Sindhudurg

CERTIFICATIONS AND WORKSHOP

- Advance Training in Angular and Spring Boot Technology | '20
- Advance Java Programming | '20