

Lebin Sebastian F

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Summary

- Extensive **12+ years** of experience in building high-quality Web Application using **Ruby, Ruby on Rails** on cross platforms.
- Experience in building a web application from scratch.
- Hands on experience in migrating Rails applications to newer versions.
- Implementing Ruby on Rails upgrades, patches, and publishing using Ruby gems and strong knowledge of CRUD methodology.
- Has an excellent track record of successfully managing small to large projects from conception to completion with strong leadership, managerial, analytical and technical skills.
- Has extensive experience in managing offshore teams for clients.
- Comprehensive experience in building applications in **Agile** and Traditional methodologies.
- Experience in coding and testing **REST**-based API's.
- Good Experience using **GitHub, Gitlab** and SVN.
- Hands-on experience in different databases like **MySQL, Oracle, PostgreSQL, MS SQL Server**
- Implemented Behavior Driven Development with Ruby and Test-Driven Development with **Rspec**.
- Involved in building Web Testing automation framework using **Ruby, Selenium, Cucumber, Factory Bot, Chrome Headless**.
- Configuring Auto deployment using **Capistrano**.
- Configuring CI/CD pipeline with DevOps tools like **Docker, Gitlab CI**.
- Involved in various application development phases, which includes requirement analysis, design and development, testing and implementing the systems.
- Experience in UNIX skills including writing Shell scripts, SSH, CRON JOBS and utilities.

Technical Skills

Operating Systems	MAC OS X, Linux Flavours, Windows, UNIX
Languages	Ruby, Javascript, Core Java, HTML, CSS, Coffeescript
Frameworks	Ruby on Rails, Vue, jQuery, Bootstrap
Databases	MySQL, Oracle, PostgreSQL, MS SQL
Testing	Rspec, Cucumber, Capybara, Factory Bot, Chrome Headless
Application & Web servers	Apache, Nginx, Puma, Passenger, Unicorn, Webrick, Mongrel
Version Control Tools	Github, GitLab, Bitbucket, SVN
Project Management Tools	Jira, Confluence

Other Tools	Solr, Redis, GitLab CI, Docker
Drawing Tools	Balsamiq, MySQL Workbench, Draw.io, Google Drawings

Professional Experiences

WelInvest India (Planarind Online Services India Private Ltd)	Aug 2019 - Present
Technical Lead	
Project Title : GrowWealth	
Client - Mubasher	
Description: GrowWealth is a Robo-Advisory-As-A-Service. Goal-based and thematic investing journeys for underserved or self-directed clients. Enable customers to plan their investments anytime and anywhere. Plug and Play capability to introduce digital wealth platforms for your customers. Clients can change exposure to assets or substitute constituents based on current exposure. GrowWealth is the perfect solution to address the growing demands for a digital experience across multiple client segments.	
Features: <ul style="list-style-type: none"> • Easy way to Invest & withdraw • Portfolio Management 	
Responsibilities: <ul style="list-style-type: none"> • Design and development of the application using Agile Methodology. • Requirement gathering and solution proposal. • Code refactor and Performance Improvement. • Scheduling/allocating/monitoring work among the team and being responsible for the successful delivery of the entire project. 	
Environment: Ruby on Rails, PostgreSQL, JavaScript, Jira, Confluence, Github, Docker	

ClearStack India Pvt Ltd. (Formerly Codetheory India Pvt Ltd.)	Apr 2013 - Aug 2019
Associate Technical Leader	
Project Title : EBA (Electronic Billing Administration)	
Client - The Standard Insurance	
Description: EBA is a member maintenance system which allows users from various companies and groups to Add new members, update the existing members, terminate the members, add new benefits and terminate the existing benefits. Every transaction is pushed to Mainframe system daily basis using batch feeds.	
Features: <ul style="list-style-type: none"> • Provides a search tool to search member records from multiple billing system. • Exception Activity • Activity Dashboard 	
Responsibilities: <ul style="list-style-type: none"> • Design and development of the application using Agile Methodology. • Requirement gathering and solution proposal. • Scheduling/allocating/monitoring work among the team and being responsible for the successful delivery of the entire project/sub-project(s). • Effectively manage resources with a team size of 10 employees. • Converted the product vision into user stories, prioritized the product backlog based on the corporate strategy, and worked with the SCRUM teams to convert the stories into product features. 	
Environment: Ruby on Rails, Oracle, Resque, Redis, Solr, API, Backbone, Jira, confluence, gitlab	

Project Title : EBA-INTAKE (Data Feed Billing System)	
Client - The Standard Insurance Description: EBA-INTAKE is a data feed billing system which sends the intake requests to the eba through API. Responsibilities: <ul style="list-style-type: none"> Working closely with global service team and customer with technical guides and directions for each phase of analyze, design, and development of customer specific requirements and issues in the products. Manage new feature developments and defect using agile process. Coordinate and manage code releases and shared APIs with other IT groups Direct and track team velocity and sprint/release progress Environment: Ruby on Rails, Oracle, Resque, Redis, API, Jira, confluence, gitlab	
Project Title : MSRI (Mathematical Sciences Research Institute)	
Client - MSRI Description: MSRI project is a web application which helps to organize events, programs, workshops, seminars etc., Members can register online for the events. Responsibilities: <ul style="list-style-type: none"> Designing and Leading the team using Agile Methodology. Reviewing code. Helping in code deployment process. Environment: Ruby on Rails, MySQL, JavaScript, JQuery, CMS, Jira, confluence, github	
Anchanto Pvt Ltd.	Feb 2012 - Mar 2013
Software Engineer	
Project Title : MSRI (Mathematical Sciences Research Institute)	
Client - MSRI Description: MSRI project is a web application which helps to organize events, programs, workshops, seminars etc., Members can register online for the events. Responsibilities: <ul style="list-style-type: none"> Database modeling designs. Design and development of the application using Agile Methodology. Report generations and Bug fixing. Environment: Ruby on Rails, MySQL, JavaScript, JQuery, CMS, Jira, confluence, github	
KGiSL Pvt Ltd.	Mar 2008 -Nov 2011
Software Engineer	
1. Client - KG Hospital, Coimbatore. Project Title: HMIS – Hospital Management Information System Description: HMIS Automates and supports complete information/data needs of a modern health care service provider and that plays a key role in the everyday workings of hospitals. It covers modules like Front office, Billing, Labs, MRD, Dietary, Ward, Blood bank and all the Investigation roles. Responsibilities: <ul style="list-style-type: none"> Design and development of Forms, functionality and database. Implementation, Support and Maintenance of the application. Database modeling and design. Reports Generation and Bug Fixing Environment: Ruby on Rails, PostgreSQL, JavaScript, JQuery	

2. Client - KG Hospital, Coimbatore.

Project Title: Employee Database Management System.

Description: EDMS captures the details of all employee personal and professional details. This software consists of modules like Attendance, Leave, Salary etc., it also captures the attendance swipes of an employee from a third-party tool (Fingerprint reader) for attendance. Online leave request and cancellation options are also available. In salary module, deductions from various components such as mess, canteen and Room Rent (Hostel) are all integrated using different interfaces.

Responsibilities:

- Database modeling and design. Involved in developing and implementation of the web application using Ruby on Rails.
- Developing new features, fixing bugs.
- Responsible for most view/controller changes, as well as model/database integration with other members of team.
- Interaction with clients to get the user requirements specifications
- Generation of Reports as per the user requirements.
- Implementation, Support and Maintenance of the application.

Environment: Ruby on Rails, PostgreSQL, JavaScript, JQuery

KGiSL Pvt Ltd.

Software Engineer Trainee

Jan 2007 - Mar 2008

1. Client - KG Hospital, Coimbatore.

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Responsibilities:

- Database modeling and design. Involved in developing and implementation of the web application.
- Developing new features, fixing bugs.
- Interaction with clients to get the user requirements specifications
- Generation of Reports as per the user requirements.

Environment: Java, J2EE, Struts, Oracle, Javascript, JQuery, Ajax, Windows, Apache Server

Extra Curriculum

Courses Completed:

- ORACLE 9i (SQL, PL/SQL) and
- JAVA & J2EE course conducted by KGiSL from the period of Jan 2007 – Jun 2007.

Education

- Bachelors in Computer Application(BCA) from Alagappa University, India (2007 - 2009)
- Diploma in Computer Engineering from Christ the King Polytechnic College, India (2003-2006)