Jagdeesh Vimalan

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7+ Years of experience as a full stack ROR Web Developer

Professional Skills

- Extensive experience in developing web-based applications in **Ruby on Rails**.
- Having good working experience with **HTML5**, **CSS3**, **Javascript**, **jQuery**, **AngularJS**.
- Prepared test cases that matched the designs and ensured that the software passes test standards with **Mini-Test**, **Rspec**, **Capybara**.
- Handy experience in background processing with **Delayed job**, **Sidekiq**.
- Handy experience in version control system **Git, Bitbucket, SVN.**
- **API REST** services using **Custom rails API**.
- Ability to come up with innovative solutions to technical problems.

Technical Skills

- **Programming Language**: Ruby v2.5.1, v2.1.2, v1.9.2, v1.8.7,
- **Operating System**: Windows family, Linux (ubuntu).
- **Database**:   Postgres SQL, MySQL.
- **Scripting Language**: HTML, JavaScript.
- **Frame work**: Rails v2.2.2, v3.0.0, v4.1.5 v4.2, v5.2
- **Version Control:** Git, Bitbucket, SVN

Work Experience

- Sumeru Solutions Inc.   *(Mar 2017 - Current)*

  Roles & Responsibilities:

  - Coding for frontend and backend
  - Software testing with Rspec framework
  - Architecture, Design and Developing the features.
  - Client communication and Team Support

- AMP-e Technologies Pvt Ltd.   *(Oct 2015 to Feb 2017)*

  Roles & Responsibilities:

  - Coding for frontend and backend
  - Architecture, Design and Developing the features.

- Client communication and Team Support

- Bitla Software Pvt Ltd.   *(Oct 2014 to Oct 2015)*

  Roles & Responsibilities:

  - Coding for frontend and backend
  - Architecture, Design and Developing the features.
  - Client communication and Team Support

- Srishti Software Application Pvt. Ltd.   *(Sep 2011 to Oct 2014)*

  Roles & Responsibilities:

  - Coding for frontend and backend
  - Architecture, Design and Developing the features.

Project History

1. **Web Application for PACE Financing domain**   *(Team Size: 21)*

This project is USA's leading provider of residential and commercial PACE financing, providing a simple and easy solution for eligible property improvements. Helps home owners to implement home improvements with hassle free financing. Different stages of work are handled in phases and maintained by the client.

Key Responsibilities:

- Requirements Analysis and Technical Design

- Database Design

- Creating microservices for commonly used modules.

- Coordination with onsite (US) team. Daily SCRUMS

- Unit testing

Environment:
    Ruby (2.5.1) on Rails (4.x), HTML, CSS, JavaScript, HAML, MySQL

2. **Web Application for NBFC domain**   *(Team Size: 10)*

Web and Mobile application developed for Internal Audits and a pivotal entity within the organization. With limited or no availability of credit bureau scores, score-card based credit assessments and automated policy decisions, this project is probably the only fall back mechanism for ensuring required controls over the possible risks involved in all of these layers.

Key Responsibilities:
- Requirements Analysis and Technical Design

- Application Design and Development
- Client interaction

Environment:
  Ruby (2.4.1) on Rails (5.x), HTML, CSS, JavaScript, PostgreSQL

3. **Web Application for Real Estate domain**   *(Team Size: 21)*

In this application, you can create properties and portfolios and maintain lease details and financial details. You can share the properties to other users. This application will generate rent rolls each month based on lease and financial data and will show the financial strategies.

Key Responsibilities:

- Requirements Analysis and Technical Design
- Third party integrations for address verification
- Client interaction

Environment:

  Ruby (2.1.1) on Rails (4.x), HTML, CSS, JavaScript, MySQL

4. **Web and Mobile Application - Cargo Management in e-Commerce**   *(Team Size: 5)*

Cargo Operator Management Web Based Solution, that provides Centralized Reservation System connecting all branches, agents, passengers and all on-line portals with flexible coach layouts, dynamic variable tariffs, easy scheduling of the services and with complete Accounting and lot more.

Key Responsibilities:

- Requirements Analysis and Technical Design
- Application development and Unit testing
- Client interaction

Environment:

  Ruby (2.1.3) on Rails (4.x), HTML, CSS, JavaScript, MySQL

5. **Web Application in Healthcare domain**   *(Team Size: 25)*

This application deals with Healthcare information system, a product which is compatible with different hospitals in different locations with configurations. Here we are finding the APIs for a particular functionality from the user stories and writing test cases for those APIs using Shoulder.

Key Responsibilities:

- Requirements Gathering (Technical and Functional)
- High and Low level DB design for product management.
- Application development and Unit testing
- Client interaction

Environment:

Ruby (1.8.1 and 1.9.2) on Rails (2.x and 3.x), HTML, CSS, JavaScript, Postgresql

Education

MCA (2006– 2009) from KCG College of Technology, Chennai.