

# anish kumar M

## Ruby on Rails Developer - Liberty Mutual

Portsmouth, NH - Email me on Indeed: [indeed.com/r/anish-kumar-M/e54664d48d1524ee](https://www.indeed.com/r/anish-kumar-M/e54664d48d1524ee)

- 2 years hands-on Ruby on Rails development, Rails architecture.
- Comprehensive knowledge of full Ruby on Rails lifecycle: architecture, user stories, UX & UI,
- OOAD design, Agile development, testing, DevOps, provisioning, deployment, and maintenance.
- Analyse, design, develop and implement various applications utilizing Ruby on Rails.
- Also developed in SQL, JavaScript, Java, C++, C, and other programming systems.
- Expert in front-end UI development using Angular.Js, jQuery Render.
- Have experience with cloud-based service platforms such as Heroku and Amazon Web Services.
- Implemented Agile methodologies, RESTful coding and following best secure coding practices, priority to Test Driven Development.
- Expert working knowledge on databases like RDBMS ( MySQL, MS-SQL, SQLite) & NoSQL (Mongo DB).
- Proficient in various web technologies like HTML, CSS, JavaScript, JQuery and AJAX with cross browser Compatibility following strict W3C standards.
- Worked in TDD/BDD environments using RubyMine with RSpec and Cucumber.
- Experienced in using the distributed revision control and source code management system like GIT & SVN Tortoise.
- Worked in Agile & Scrum methodology with strong sense of ownership of development.
- Performed extensive programming in MYSQL to achieve all functionality.
- Proficiency in multiple databases like MySQL, ORACLE 9i, MS SQL Server 2000, PostgreSQL.
- Also familiar with Non SQL Databases link MongoDB.
- Hands-on experience using GitHub, Amazon EC2, Git and deployment using Heroku.
- Designed the front end application using Rails, CSS, AJAX and JQuery.
- Developer Object Relational mapping (ORM), CRUD, and created active record models Using Active Records.
- Used RSpec to create test driven development. Experience with all of the RVM, Bundler, GEMS and libraries for this version of the ruby/rails.
- Utilized Object Oriented Programming in JavaScript and DOM structure to implement various functionalities
- Proven expertise in setting up Development environment using ruby Stack.
- Extensively worked with JQuery for Effects, AJAX, and XML.
- Created a Content Management System (CMS) which serves as an interface for clients
- Good interpersonal skills, commitment, result oriented, punctual, hard working with a quest to
- Learn new technologies and undertake challenging tasks.
- Experience in web based GUI's development using JSP, HTML5, XHTML, and CSS.
- Developed applications for different domains like finance, healthcare and E-commerce.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## WORK EXPERIENCE

### Ruby on Rails Developer

Liberty Mutual - Portsmouth, NH - June 2015 to Present

Project Description

This project is based on the BMC and which creates a new release tickets, incidents, problems, Approver and assets where my role is to write Automation testing code for each phase of these scenarios based on its test cases. It's basically written in Ruby, Watir and Cucumber. Authenticating and approving it from a user point of order.

Environment: Ruby 2.1.3, Rails 4.1.6, Web 2.0 Linux, MS-Windows XP MySQL, Bootstrap, Ruby Gems, Watir, Html, CSS, JQuery, Angular.js, Cucumber, SVN, Jira, Bugzilla, GitHub, Heroku, Java, J2EE.

Responsibilities:

- Coding using Ruby on Rails and also used JQUERY, HTML5 and Jruby for better look and feel.
- Worked in the design and development phases of the application using ROR framework.
- Designed, configured and developed the web application using jsp, JavaScript HTML and CSS.
- Responsible for most view/controller changes, as well as model/database integration with other members of team.
- Agile environment, with constantly shifting priorities and business needs.
- Working with team members to develop test automation framework.
- Generated automated test scripts that can be run through Watir in Remedy test environment.
- Used Bootstrap library to quickly build project UI's and used AngularJS framework to associate HTML elements to models.
- Frequent AJAX usage, through both custom jQuery, and default Rails UJS.
- Database modeling and design. Involved in developing and implementation of the web application-using Ruby on Rails.
- Implementing Behaviour Driven Development using RSpec And Cucumber Performed testing
- Used Restful API to gather sales related data for products.
- Designed the front end application using Rails 4.0, HTML, CSS, Javascript, AJAX and JQuery.
- Used RSpec to create test driven development. Experience with all of the GEMS and libraries for this version of the ruby/rails.
- Worked effectively with MySQL and its associate components pertaining to Ruby on rails.
- Deployed the code in Heroku for test environment.
- Used SVN as Source version repository and push code automatically on to production servers.
- Worked closely with front-end developer to ensure the integrity of the UI and cross browser compatibility issues throughout the development.
- Aided establishment of KT documents and process documents within the project and team, thus promoting and contributing to the overall knowledge base in maintaining a general repository.
- Implementing Test Driven Development using RSpec.
- Design, develop, and execute site architecture and navigation including new/redesign application platforms, backend, messaging, and UI layers.
- Implemented and enhanced CRUD operations for the applications using the MVC (Model View Controller) architecture of Rails 4.0 framework and Ruby 2.0 conducting code reviews.
- Project Estimation, delegation, planning and execution.

## **Ruby on Rails Developer**

Wipro Ltd - Hyderabad, Andhra Pradesh - June 2012 to December 2013

Environment: AWS, HTML5, CSS3, JQuery, JavaScript, AJAX, XHTML, HTML, CSS, XML, DOM, MVC, RestAPI, Git, Grunt, Angular.js, Bootstrap, Agile, Oracle and Windows.

Responsibilities:

- Worked on an application from front-end enhancements (Html/JavaScript/JQuery), to backend architectural changes. We utilize Ruby on Rails 3.2 along with RSpec for continuous integration.
- Database modeling and design. Involved in developing and implementation of the web application using Ruby on Rails.
- Use of GitHub repositories.

- Bundler, GEMS and libraries for this version of the ruby/rails.
- Implemented and enhanced CRUD operations for the applications using the MVC (Model View Controller) architecture.
- Involved in the Software Development Life Cycle phases like Requirement Analysis and Implementation of the project.
- Responsible for designing page layout using HTML5, CSS3 along with JQuery and adding dynamic functionality to each module.
- Designed DOM based interactive to reprogram selected links and adopted WCAG 2.0 standards for HTML and XHTML and W3C standards for CSS as well.
- Extensively involved in redesigning the entire site with CSS styles for consistent look and feel across all browsers and all pages.
- Created and developed the web-page layout and positioned/developed design elements, using Dreamweaver, HTML and Adobe Photoshop.
- Worked with Bootstrap twitter frame work and AngularJS to design single page applications.
- Used Angular JS framework for building web-apps using Restful services Involved in writing application level code to interact with APIs, Restful Web Services using AJAX, JSON.
- Used AngularJS as framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with server.
- Development of the interactive UI's for the front end users using the front end technologies like HTML, CSS, JavaScript and JQuery.
- Designed dynamic client-side JavaScript, codes to build web forms and simulate process for web application, page navigation and form validation.
- Extensively used CSS and Bootstrap for styling the HTML elements.
- Integrated the front end UI to the back end using Spring MVC framework.
- Developed Tabbed pages using AJAX with JQuery and JSON for quick view of related content, providing both functionality and ease of access to the user.
- Debugged the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions using Firefox and IE Developer Tool bar for IE.
- Worked with QA team to track and fix the bugs/defects that were reported in JIRA.
- Used agile methodology for the software development.
- Extensively participated in developing the website across different browsers and performed cross-browser testing.
- Worked with the team of architects and back-end Developers to gather requirements and enhance the application functionality and add new features.

## EDUCATION

### **Master of Science in Computer Science**

Fairleigh Dickinson University - Teaneck, NJ  
January 2014 to December 2015

### **Bachelor of Science in Information Technology**

JNTU-H University - Hyderabad, Andhra Pradesh  
August 2009 to May 2013

## ADDITIONAL INFORMATION

### SKILLS:

Ruby, Ruby on Rails, Java, JSP, Ajax.  
Puppet and Chef

HTML, DHTML, XML, XSLT, CSS, jQuery, SOAP, JavaScript, Web Services.

PostgreSQL, MongoDB, MySQL, NoSQL

AWS - EC2/S3/Glacier/Elastic Beanstalk, Heroku

Java, J2EE, .NET/C#, C/C++

Web Driver Testing Frameworks RSpec, Cucumber, Watir, BDD, TDD

Windows, Linux, Ubuntu

Angular.js, Bootstrap

GitHub, SVN Tortoise, Bugzilla, JIRA

Agile SCRUM, SDLC Waterfall