 **Rahul Gudimetla**

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Ruby on Rails developer with 7 years of Web development experience. Ambitious, creative and natural thinker who thrives on making things work better the first time around.

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| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Ruby on Rails Development** | | | | |  | **Web Development** | | |  | |  |  |  |  |  |  |  |  |  |  | | ○ Ruby on Rails | | ○ Agile development | | | ○ HTML/CSS | | ○ MySQL, PostgreSQL | | | |  |  |  |  |  |  |  |  |  |  | | ○ TDD / RSpec | | ○ AWS / OpenShift | | | ○ JavaScript | | ○ React JS | | | |  |  |  |  |  |  |  |  |  |  | | ○ Git / GitHub | | ○ REST API Consumption | | | ○ Bootstrap | | ○ Angular JS | | | |  |  |  |  |  |  |  |  |  |

* Received Ruby Association Certified Ruby Programmer Silver.
* Experience in complete Software Product Development Life Cycle (SDLC).
* Worked with business analysts to understand business models and goals to help in defining requirements and building roadmap.
* Extensive Experience in developing Web applications using HTML, CSS, JavaScript.
* Developed Full Stack Web applications with Ruby on Rails and upgrading them.
* Expert in implementing RESTful API’s in Ruby using MVC pattern.
* Proficient in Rails Active record (ORM), Action View and Action Mailer.
* Good knowledge on React JS with Redux.
* Worked on Integrated Development Environments with RubyMine and Sublime.
* Believer in Pair Programming.
* Knowledge on deploying applications using Capistrano in AWS EC2, Red Hat OpenShift.
* Participate in code reviews, troubleshooting, bug fixing and providing Production Support.

**SLING TV, Denver, Colorado**  September 2015 – Present Senior Ruby on Rails Developer

Application Environment: Rails (3.x, 4.x, 5.x), Ruby (1.9, 2.x), MySQL, Postgres, HTML, React JS, MAC, Rally, Git, AWS, Docker, RabbitMQ, RSpec, Capybara, Facebook API, Recurly.

* Building Sling TV product(https://www.sling.com) which is a Live TV programming service to watch at any time on any device. This is a huge product where we build and manage four different Rails applications and a dedicated React JS application.
* Improved Rails performance for multiple API’s using eager loading mechanisms and Redis.
* Appreciation for writing services in implementing DVR functionality, multi streaming architecture and creating a subscription through Gift Cards.
* Worked closely with Recurly to manage User Subscriptions and Payments.
* Providing and consuming RESTful API’s with third parties like Apple, Roku, Amazon and with internal applications.
* OAUTH token mechanism to handle Web security with multiple partners.
* Used RSpec and Capybara frameworks for TDD and BDD.
* Implemented JWT token Security mechanism for authenticating user requests.
* Built dynamic and reusable components using React JS.
* Successful in upgrading one of the existing Rails 3 application into Rails 4.
* Code Climate and Rubocop are used across all the projects to write beautiful code.
* Built high scale Web Applications to manage huge data volumes and traffic.
* Used Bunny + RabbitMQ for background job processing.

**UnitedHealth Group, New Jersey** Jan 2015 – September 2015 Senior Ruby on Rails Developer

Application Environment: Rails 4.x, Ruby 2.x, Oracle, HTML, CSS, React JS, Red hat OpenShift, RSpec, Mac, Rally, Git.

* Building product Stitch for North Carolina health care to manage core activities such as Recruiting, Credentialing, contracting etc. and to bring Providers(doctors) together.
* Implemented continuous deployment and continuous integration using Jenkins.
* Deployed web application using Capistrano and Red hat Openshift.
* Implemented RESTful API’s in Ruby and providing them to Salesforce internal team.
* Used Sunspot Solr search by indexing the database columns for faster retrieval of data.
* Integrated New Relic for performance monitoring and Rubocop for code offenses.
* Implemented data integration and permissions dashboard portal UI for customers.
* Written RSpec and Cucumber test cases as part of every feature.
* Built Docker file in Ruby for continuous integration in Jenkins.
* Developed components and services using React JS, Redux, HTML, CSS.
* Lead the offshore team, assigning tasks and guiding them in right direction.
* Good knowledge on Salesforce domain.
* Acted as DevOps in building deployment pipelines using Jenkins and Capistrano.

**Copart, Inc. Dallas, TX** July 2014 – Jan 2015

Ruby on Rails Developer

Application Environment: Ruby 2.x, Rails 3.2.16/4.x, Sublime, MySQL, RSpec, HTML, GitHub, Angular JS, JIRA, AWS, Jenkins, Linux.

* Developed a Yard application for Germany and Brazil (https://www.copart.com) where an Item (car/boat/trailer etc.) can transition through different phases before a user purchase.
* Used Angular JS with coffee script in front end for more dynamic and responsive outlook.
* Followed Web Accessibility guidelines.
* Developed complex REST API calls to interact with Web services (Auction) and SAP FI systems through JSON where information is being communicated between these systems.
* Leveraged Underscore JS functional programming without extending any built-in objects.
* Extensively used Rails Active Record (ORM) to implement Associations, Filters, scopes etc.
* Implemented TDD and BDD using RSpec and Cucumber.
* Developed custom directives and Services in AngularJS.
* Bootstrap used along with AngularJS while creating the Application.

**Nokia Siemens Networks, Hyderabad, India.** July 2012 – June 2013

Ruby on Rails Developer

Application Environment: Ruby 1.9, Rails 3.1, HTML, CSS, JavaScript, JQuery, Heroku, GIT, Jira, Linux.

* Developed user interfaces using HTML, CSS and JavaScript where the end users interact.
* Provided and consumed RESTful services.
* Involved in the entire software development lifecycle using an Agile Scrum methodology.
* Developed the user authentication and order processing modules for customer facing application.
* Involved in research of how web applications work focused on security, session management and best development practices.
* Implemented sorting and paginations functionality for entire application.
* Schedule jobs for writing files to the server using Resque and Resque scheduler.

**Intern – HCL Global Systems Inc., Hyderabad, India.** March 2011 – April 2012

Ruby on Rails Developer

Application Environment: Ruby 1.9, Rails 3.1, HTML, CSS, JavaScript, MySQL.

* Built Staff Management Portal for HCL Global Systems using Ruby on Rails, JavaScript, Bootstrap and MySQL.
* Designed UI interfaces, Authentication and Authorization systems.

**Personal Projects:**

**Hidoki** - is a mobile application designed using Ruby on Rails REST API’s and Angular JS.

End User can select multiple services (ex: Painting, Carpentry etc.) where we notify PRO’s and get the estimation from them accordingly with much more additional functionalities.

Designed the entire Admin interface for Hidoki with help of Active Admin Rails gem.

**Certifications:** Ruby Association Certified Ruby Programmer Silver.

**Education:**

**Masters** – Computer Science, University of Central Missouri (July 2013 – June 2014)

Bachelors – Computer Science, SASTRA University, Computer Science (June 2012).

**\*\* References can be provided upon request \*\***