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SANDIP RANSING
Pune - India

http://www.funonrails.com

SUMMARY

- Web developer who primarily works with ruby, rails and JS, and many more.

- Around 7 years of IT experience in design, development and support of various web applications.

- Around 6+ years of experience in Ruby and related frameworks (rails, radiant)

- Worked with jQuery, backbone.js, underscore.js

- Base knowlege of Java/J2EE

- High-end development and exposure to the full project life cycle

- Worked with various APIs as Facebook, Google, Twitter, Payment Gateways.

- Worked with various applications like financial, customer oriented, ecommerce based, data scraping, reporting, SEO, etc.

- Working knowledge of software design patterns, best practices followed in development cycle, a clear understanding of web and system security issues and designing for best application performance & scalability

- Working experience on ubuntu, suse, centos & OSX environment based tools

- Worked on innovative and challenging modules & tasks and also helped team members

- Shares his public code at http://github.com/sandipransing

Specialties

ruby, rails, jQuery, backbone.js, haml, sass, MySQL, Postgres, Payments, Open-social authentication, JSON, SDLC, External API, Shell scripting, e-commerce, ERP, SEO, deployment.

RAILS PROJECTS

• Hapinesspal

June 2013 to Till Date

Summary: Application provides a way to journal day to day activities, track your emotions, thoughts, behaviors and wants and its impacts on each other for joyful living. It allows balancing behaviors, emotions and desires using different set of questions. It also shows statistical and graphical representation of data collected from user over a time period.

Keywords: ruby 1.9.3, rails 3.2.11, mySQL, rspec, capybara, webkit, bootstrap, backbone.js, underscore.js, mindmap.js, typeahead, bootstrap-tagsmanager, bootstrap-tagsinput, jQcloud.js, morris.js, etc.

• **Phalcomm**

March 2013 to May 2013

Summary: Phalcomm is an E-Commerce Platform which offers online buying of real estate, real time brokerage and generates project specific report. It is used by distributors and agents of phalcomm. Software provides real time information of about various bookings in progress across the nation. It also tracks the workflow from booking till allotment of the unit to customer. System is very rich in reports to help ground staff and management as well to take decisions based on the total sale by various distributors, enquiry to sale conversion ratio, demands in the market etc. Reports are also supported by various graphs for better visual understanding and comparison Online solution for managing sales of flats of construction projects.

Keywords: ruby 2.0, rails 3.2.11, mongoDB, aasm, bootstrap, sidekiq, redis, web-sockets, etc.

• **iPALM (OPUS)**

March 2012 to March 2013

Summary: Integrated Print and Logistics Management software (IPALM) provides a fully capable printing platform. It moves traditional print, warehousing, and fulfilment capabilities online, providing customers with access to storefronts, backlist catalogues, fulfillment, tracking, reporting and print on demand.

Keywords: rails 2.3.14, mySQL, liquid, onix, private hosting, mini-test, etc.

• **Callific (AceMoney)**

August 2012 to Nov 2012

Summary: Web based call center mangement system which handles daily operations of telecaller, and mis users. System makes daily audits of calls, generates call reports, progressive, mis reports, TME reports, failed and error reports.

Keywords: ruby 1.9.3, rails 3.1.3, mongoid, aasm, haml, bootstrap, sass, etc.

• **Spabooker (ERP)**

August 2012 to March 2012

Summary: Web based business managment system for spa products, services, packages, sales, commissions, billing and reports.

Keywords, ruby 1.9.3, rails 3.1.1, jquery, haml, sass, twitter-bootstrap, nested_form, etc.

• **Chamber Discount Card**

April 2012 to August 2012

Summary: Platform to manage local customers, chambers, fundraisers online. Customer can register, purchase discount card, browse through local merchants and claim for merchant offers.

Keywors: ruby 1.9.2, rails 3.1.1, devise, haml, sass, bootstrap, captcha, STI, polymorphic, authorize, gcheckout, paypal

• **OurTownZip** (http://ourtownzip.com):

April 2011 to Dec 2011

Summary: The whole idea behind the project is to bring local storefronts online. Storefronts can registers on site, set geolocated address, add description and photos, Permit for offline facebook access and select facebook pages for auto publishing, permit for twitter offline access for auto tweet, put their deals, get live preview of deals, offer discounts, buy premium storefront, buy featured deals(so that they will get listed on top)

Storefront gets their own page alongwith subdomain url on ourtownzip. Page shows information of storefront, google map loaction and direction to reach there, Photo gallery of storefront, Deals offered.

User visiting site can enter location and search for nearby storefronts and deals on their area. Deals and storefronts gets listed on google map in the form of markers. Onover marker and deals shows popup info and link to particular deal and storefront page.

Storefront can see statistics and analytics of users visiting their storefront on OurTownZip

Keywords: ruby, rails3, devise, omniauth, facebook, twitter, haml, sass, jquery, Google Map, subdomain

• **GroupGyaan** (http://groupgyaan.com):

January 2011 to April 2011

Summary: The roles involved in admin, trainers, trainees(users). Trainer can registers on site. creates sessions, create promotional codes (coupons), get paid for sessions conducted, create facebook fan page. After admin approval they gets published on site. End user visits sessions, registers on site, pays for sessions, get notified on schedules, requests for sessions.

Website facilates on auto publishing of sesssions on facebook, twitter, via email notifications.

Admin can produce different accountability reports.

Keywords: ruby1.9.1, rails 3, jquery, postgres, haml, sass, heroku, devise, omniauth, twitter api, facebook api

• **33needs** (http://33needs.com):

Sep 2010 to December 2010

Summary: The concept behind the product is that people has very good ideas to develop but

they shortens up as they dont have enogh money to get started. 33needs is the place where ventures post their ideas alongwith investment structure. User visiting site goes through ideas. If they like some idea, they can invest some amount in order to raise projected fund. In this way ventures can get started on their ideas and at the same time investors also get benefits afterwords.

Facebook, twitter, various email clients (gmail, yahoo, ..) used to share ideas amd inviting users to site.

Keywords: ruby1.9.1, rails 3, activemerchant (authorize net), jquery, postgres, devise, omniauth, facebook, twitter, sendgrid

• **LMR** (http://lastminuterounds.com):

Aug 2010 to Nov 2010

Summary: Golf courses registers on site and updates information about deals and slots available on discounted price. Users of site gets notified for deals based on notification mileage (radius) entered via sms, email, twitter. They visits site and purchases deal using creditcards and get (print, pdf, email) receipt of purchase. Merchant gets paid via site admin. User and merchant can invite friends to gain reward points. User can see own purchases, browse deals, browse and follow courses, update preferences. Merchant can monitor current and past deals, view current and past payments, Verify deal slot utilizations. Admin can manage finances/deals, enter and view payment informations towards merchant.

Keywords: ruby, rails 2.3.8, mysql, jQuery, prototype, thinking sphinx, prawn, geokit, twitter, bitly, oauth, sendmail, delayed_job, active_merchant (authorize net), acts_as_taggable_on, navigation, authlogic, jrails, aasm, railroad, nginx, passenger, engineyard

• **Mentor Edge** (http://mentoredge.com):

May 2010 to July 2010

Summary: Mentors and mentees registers on website requests meetings via chat, voice video meeting.

Keywords: ruby, rails 2.3.8, mysql, jQuery, acts_as_solr, prawn, delayed_job, active_merchant, nginx, passenger, ubuntu

• **AceMoney Voice and MIS Application** (http://acemoney.in):

Jan 2010 to Till Date

Summary: Integration of voice and mis with call center app. In browser click to call and disconnect facility to telicaller using asterisk, adhearsion. SMS and bulk sms integration with calling. Mis reports, finance calculation reports, user reports.

Keywords: ruby, rails 2.3.18, mysql, prototype, jQuery, thinking sphinx, aasm, asterisk, adhearsion, sms, twinkle, prawn, delayed_job, nginx+passenger, centos.

• **Localcarsites** (http://localcarsites.com):

Aug 2009 to Dec 2009

Summary: Tracter framework built over radiant framework to manage multiple car web-sites.

Invetory pulling, blogs, rss contents to website. Gallery components, Individual layout, css, pages management. Site user management, Client Signup workflow module, Sessions management

Keywords: ruby, radiant, mysql, prototype, aasm, nginx, passenger, capistrano, rackspace, extensions

• **Brandpotion** (http://brandpotion.com):

March 2009 to Sep 2009

Summary: Brand Potion is **a space where consumers, creative minds and leading brands come together** to discuss about brands and generate engagement, innovative ideas and advertising. It's a unique place where brands can have their own 'channel' and consumers have the chance to participate, express their own opinions and ideas in many different ways. The platform provides a wide variety of tools & functionalities such as Surveys, Polls, Ratings, Promotions, Blogging, Contests & more. Along the way consumers will be able to meet and connect with other people and interact with them and brands. From time to time, companies may also open rewarded contests and user can compete for prizes.

Each competition gives awards to the community's and brand's favourite contributions.

As a developer, I was involved in developments of mypage, and tools (blogs, ideas, what we wants, surveys) and implementation of SEO techniques.

Keywords: ruby, rails, mysql, jQuery, aasm, nginx, passenger, capistrano, engineyard, restful_authentication, active_calendar, will_paginate, thinking_sphinx, rails_tiny_mce, backgroundrb, erubies.

• **AceMoney (**http://acemoney.in**)**

Oct 2008 to Mar 2009

Summary: This is a web based Data flow and management app for one of our local client to maintain data about customers, their vehicles and insurances. TME (Tele Marketing Executive) is main actor in the system. Admin assign customer calls to TME's. Afterwards TME persons logins to system, processes calls (call state transitions).Internally system manages audits for every telecallar action. finally call life cycle ends in either failed or success (Cheque collected for insurance). All success calls and certain failed calls gets rescheduled for next year callings.

Admin can import, export, print, email and generates reports for a data module for a given time period.

Manager can see daily (on demand) statistics for telle-callers, progress reports, call reports, error reports. Re-ssignment, upload of data in bulk.

Keywords: ruby, radiant, mysql, prototype, aasm, prawn, thinking sphinx, acts_as_reportable, cron, night scheduled tasks, nginx, passenger, delayed_jobs, erubies

• 4H Entrollment (http://4h.janrain.com)

June 2008 to Oct 2008

Summary: This is a web based Data Management application developed for one of our US client. Application maintains data of Members (school students), parents, Volunteer, Clubs, Groups for different projects, activities and certifications. Staff at National, State, County and Club level is responsible for maintaining data. There are almost nine different access to system according permissions set to the user for user's state and county and according to user's level (national, state, county). System supports import, export, print, email and generates reports for a data module for a date.

Keywords: ruby, rails, mysql, jQuery, restful_authentication, active_calendar, will_paginate, acts_as_solr, mongrel

• Company Website (http://joshsoftware.com)

April 2008 to May 2008

• Paisamatters (http://paisamatters.com)

June 2008 to Oct 2008

Summary: This is a web based application developed for one of our client which simplifies the loan process in 3 steps. Customer inputs requirements, compares result and apply for a loan. Optionally customer is provided with EMI calculator.

Keywords: ruby, rails, mysql, prototype, restful_authentication, active_calendar, will_paginate, active scaffold, mongrel.

• ERP (Mailhem Engineers)

Feb 2008 March 2008

Summary: System caters the certain erp services. I worked on module for purchase order. In which there is functionality of online purchase order generation. Also generate purchase order into XLS through GUI interface. GUI is developed using Ajax. There is also functionality to print purchase order. Logic for respective calculations was handled in ruby library files.

Keywords: ruby, rails, mysql, prototype, win32OLE, mongrel, windows

• Timesheet (Josh)

Feb 2008 to Feb 2008

Summary: Timesheet development as a part of rails MVC learning to manage employee daily sheets, employee profiles, client profiles, projects and to keep track of progress and time. Daily reporting to admin through emails with attached xls report.

Keywords: ruby, rails, mysql, prototype, win32OLE, linguistics, mongrel, windows

• Easy Marketing

Aug 2007 to Jan 2008

Summary: App covers the certain online marketing services like sales person accounts details with reference number, profiles, exp., state city & area of working. There are different services for sales persons such as add customer details, display product list (stock), place online order for products, manage own account and display profit., etc. and services for admin person as register & display (Add/Update/Modify) sales persons and customers details & manage account details. Also display pending, delivered and 'all' product orders for particular sales person, customer and all. Also deliver orders online. Also maintain product purchase details and display profits Sales person wise, customer wise and company profit and generate respective reports.

Keywords: Java, JSP, Servlet, Java Beans, Java Script, HTML, CSS, Oracle 9i, and WebLogic 8.1.

• Controlling A Remote Robotic Arm (Oorjatech)

Dec 2007 to Feb 2007

Summary: Remote solution to the distant activities like online Lab, remote Dam Control, online surgery, online Agree food Storage, etc In this project robotic arm was at remote side and interfaced (PLC interface) with remote server. User executes various commands (GUI) that are passed to Web Server. Servlets process & responses user requests by controlling arm movements. For Security purpose user authentication facility. Analysis, design and Involvement in application development and Unit, Integration and System Testing. Debugging and troubleshooting of the application

• College Website Development (ASP, MS Access, JS, IIS)

• RTO Management System (VB / MS Access)

• Online Exam Conductor (ASP & JS)

• Super Market Management (C++)

DEVELOPMENT ENVIRONMENT

Machine: Ubuntu 13.10

Editor: Vim (extended with rails.vim), Sublime

Development Browser: Chrome, Firefox

Preferred Tool: Terminal

Repository: Git, SVN

Site Monitoring Tools: newrelic, rpm, hoptoad, exception notifier

Project Tools: Pivotal Tracker, Lighthouse, Trac, etc

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WORK EXPERIENCE

Nov 2009 – Present	**Sr. Software Engineer**	**Josh Software Pvt. Ltd.**
Feb 2008 – Oct 2009	**Software Engineer**	**Josh Software Pvt. Ltd.**
July 2007 – Jan 2008	**Software Engineer**	**t-solutions Pvt. Ltd.**

EDUCATION

BE Computer from MCOE, Pune University in May 2007 with **Distinction** (67.5%)

HSC from Pune Board in Feb 2003 with **Distinction** (80.33%)

SSC from Pune Board in Feb 2001 with **Distinction** (86.66%)

OTHER CONTACT INFORMATION

Skype **@sandip.ransing**   Github **@sandipransing**

REFERENCES: Available upon request

Twitter **@sandipransing**