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SANDIP RANSING
Pune - India

http://www.funonrails.com

SUMMARY

- Technical blogger/ open source evangelist

- 3+ yrs of IT experience in design, development and support of various web applications.

- Around 3 years of experience in Ruby and related frameworks (rails, radiant)

- Base knowlege of Java/J2EE

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

- Worked with various APIs as Facebook, Google, Twitter, etc.

- Worked with various applications financial, customer oriented involving payment processing, 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

- Opensource contributor refer http://github.com/sandipransing

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Specialties

ruby, rails, html, css, prototype JS, JQuery, MySQL, SDLC, shell scripting, finance, Inventory, data scraping, search engine optimization, rails hosting, base knowledge of Java/J2EE,

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RAILS PROJECTS

- **LMR** (lastminuterounds.com):

Aug 2010 to Oct 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

• **MentorEdge** (http://mentoredge.com):

May 2010 to July 2010

Summary: Mentors and menteers 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 Jun 2010

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 2.3.8, mysql, prototype, thinking sphinx, aasm, asterisk, adhearsion, twinkle, prawn, aasm, delayed_job, nginx, passenger, centos, josh-sms-splat, sms gateway integration

• **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, ubuntu

• **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

• **Office Web site (**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 10.10 (Maverick Meerkat)

Editor: Vim extended with rails.vim, scite sometime

Development Browser: Firefox

Default Browser: Safari

Preferred Tool: Terminal

Repository: SVN and Git Version control system

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

Project Tools: Pivotal Tracker, Lighthouse, Trac, etc

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%)

CONTACT INFORMATION

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REFERENCES: Available upon request.