#### S.LOGANATHAN

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Blog:

http://railsfornovice.wordpress.com Git: https://github.com/loganathan-s/

#### **OBJECTIVE**

Seeking a ROR developer job and growth oriented career in a highly motivated and friendly environment to expand my knowledge, skills and contribute to organization growth.

#### **EXPERIENCE SUMMARY**

- 4 years of experience in RoR.
- Experienced in technologies like File Processing, Shell script, MySQL, Pgsql,Java script,Jquery and xml.
- Experienced in Ruby and Ruby on Rails Framework and Rhodes framework.
- Exposure to Software development Life Cycle.
- Experienced in Java script libraries like JQuery.
- Knowledge in programming languages like RUBY, basics of PHP and PYTHON.
- Experienced in training and mentoring new team members.

#### **STRENGTHS**

- Solution based innovative thinker, can learn and adapt to any technologies easily.
- Excellent analytical and logical abilities, drive to experiment and improve conventional practices.
- Good Communication skills.

#### **WORK HISTORY**

Feb '10 2014- Present : Vmware India Pvt Ltd. Bangalore.

Dec '31 2013- Present : Symphony Teleca Pvt Ltd. Bangalore.

July '18 2012- Dec'30 2013: AB Innovative Software Pvt Ltd. Bangalore.

Nov '15 2010- July'11 2012: Sedin Technologies Ltd (RailsFactory). Chennai.

# **EDUCATIONAL QUALIFICATION:**

COURSE/CLASS	NAME OF THE INSTITUITION	BOARD OF STUDY	YEAR OF PASSING	MARKS %
BE(CSE)	Paventhar Bharathidasan college of engg & tech, Trichy	Anna University	2010	74.95
12th	Allwin hr.sec school, Tanjore	Tamilnadu Stateboard	2006	77.08
10th	Fr. Antony Matric hr sec school, Vallam.	Matriculation	2004	62.02

#### **SKILL SET**

Web Framework	Ruby on Rails, Rhodes, Cake PHP, Grape, Sinatra		
Web Technologies	XML, WEB SERVICES		
Version Controll System	Git, SVN		
Scripting Languages & Libraries	Java Script, Jquery.		
<b>Programming Languages</b>	RUBY, PHP and PYTHON.		
APIs	REST, SOAP		
Testing tools	Jmeter, SoapUI , Capybara, Rspec		
Database	MySQL, Postgres and MongoDB		
Administration Skills	Server deployments (EC2,Heroku, Amazon OPSWork), HAproxy and SSL setup		
Messaging System	RabbitMq		
Plug-ins and gems	Thinking sphinx, Auto complete, Koala, Nokogiri, XMLsimple, Authlogic,Bunny, AMQP, New relic Partner API,Mechanize etc		

#### **KEY PROJECTS EXECUTED**

# Project 1: Presto

Location: Bangalore,India Client: Vmware India Pvt Ltd

Team Size: 6.

Role: Senior Software Engineer. Operating system: CentOs.

Environment: Ruby on Rails 4.0.1, Ruby 2.1.1, Ajax, css, haml, Jquery, RabbitMq

Database: PostgresSQL. Industry: CMDB. IPAM

Presto is the product to manage the all configurations settings of Vmware cloud services such as data center, POD and VCD. Through the application Engineers from Vmware can manage the virtual datacenter, IP address configurations, IP address assignment for VCD. Apart from the server managements this application has the capability to alert the engineer whenever the threshhold limit is reached for the virtual datacenters and can auto assign the IP details based on the customer needs. For this auto assignment this application uses the RabbitMq messaging system inorder to send messages to internal components of the datcenters.

# Roles & Responsibilities

- Requirement Analysis.
- Data Modeling.
- Development.
- Integration testing
- Deployment.
- Client communication
- Team handling

#### Project 2: Intelligent Energy Management System

Location: Bangalore, India

Client: Supreme Grid tech Pvt Ltd(www.supremegridtech.com).

Team Size: 2.

Role: Software Engineer. Operating system: Linux.

Environment: Ruby on Rails 3.0.5, Ruby 1.9.2, Ajax, css, html, Jquery

Database: MySQL.

Industry: Solar power Management.

Intelligent Energy management system is the product to monitor the complete life cycle of the Solar panels and Pumps. This application has the functionality such as monitoring the energy ,voltage and power produced by the solar sites, to alert the users if the sites is down and also checking weather condition of the solar sites frequently. Apart from this our team is implementing more advanced features to the application.

### Roles & Responsibilities

- Requirement Analysis.
- Data Modeling.
- Development.
- Deployment.
- Client Communication.

# Project 3: Singchana

Location: Bangalore, India

Client: Pink Katalyst(www.pinkkatalyst.com).

Team Size: 4.

Role: Software Engineer.

Environment: Ruby on Rails 3.2.6, Ruby 1.9.3, Ajax, css, html, java script.

Database: PostgresSQL.

Industry: Gaming(Karaoke gaming)

Singchana is the product based application developed for Gaming and Entertainment purpose, where users can record their voices and shared the songs to their friends via facebook, twitter, Google and Sound cloud.

### **Roles & Responsibilities**

- Requirement Analysis.
- Data Modelling
- Development
- Heroku Deployment
- Client Communication.
- Manual Testing

#### Project4: Gnax Portal

Location: Bangalore,India Client: Gnax(www.gnax.net).

Team Size: 7.

Role: Software Engineer. Operating system: Linux.

Environment: Ruby on rails, Ajax, css, html, java script.

Database: mySQL, PostgresSQL.

**Industry: Datacenter** 

Gnax Portal is the site developed for Engineers of an Gnax Datacenter to manage the Servers of their customers, through this application the engineers can allocate/deallocate the server to the new and existing customers respectively. Apart from the server managements the user also can perform the server reboot, KVM, OS reload and server reload operations, monitoring the server bandwidth usages(using PRTG api).

#### Roles & Responsibilities

- Requirement Analysis.
- Developing
- Code cleanup.
- Bug fixing

#### Project 5: WAC - Key Management System (APIGee)

Location: Chennai, India

Client: Apigee(www.apigee.com).

Team Size: 30.

Role: Software Developer.

Operating system: Ubuntu, CentOS Environment: Ruby on rails, XML, Ajax.

Database: MySql. Industry: Oauth

It is a product based on Oauth, to provide API Management services such as API registration, access, self-service provisioning, This product handles the complete lifecycle of the API keys and security tokens including creation, validation, revocation, expiry of keys and tokens and auditing capability. These keys are commonplace with Web services like Facebook and WordPress, but generating and keeping track of these keys can be a done by KeyManagementSystem. Some of the major organization using this product are WAC, Nike, AT&T, Mtv etc.

### **Roles & Responsibilities**

- Requirement gathering.
- Research and development.
- Data Modeling.
- Managing the subordinate team members.
- Functional modularization.
- Document preparation.
- Building base mock ups.
- Developing Server side and client side scripts.
- Status Reporting.
- Class && ER diagram maintenance.
- Wire frame analysis and review.
- Bug fixing.
- Code clean-up
- Testing.
- Server Deployments.

# **PERSONAL INFO:**

Father's Name : Mr. M.Sellappa
Date of Birth : Feb.12.1989.
Passport No : K1959362
Visa Status : US B1/B2 Visa

Gender : Male.

Marital Status : Single.

Nationality : Indian.

Languages Known : Tamil, English.

Permanent Address : 41-c, Mooppanar st, Vallam, Thanjavur, Tamilnadu, India.

Temporary Address : #24, 1st Floor, 1st cross, Muneshwara layout

Kudulu Main Road, Bangalore - 68

# **EXPERIENCE INFO:**

Total Years of IT Experience : 4 Years. Relevant Experience in ROR : 4 Years.

Present Company : Symphony Teleca Software Pvt Ltd

Working Status : Permanent.