Sathianarayanan.S, Anna nagar, Chennai 40. Mobile: 09789929711

sathia2704@gmail.com

#### **CAREER OBJECTIVE:**

To work with passion and dedication as a team towards the development of an organization, where I can contribute my skills and keep upgrading them everyday. I love to work in open source technologies and interested in learning new technologies

**SOFTWARE EXPERIENCE** 3 Years 7 months of Total Technical Experience (Slashprog internship + Hoppr + Cloudmint):

**Operating sytems:** Linux mint, Linux ubuntu, Mac.

**Programing languages:** Ruby, PHP, Javascript, Python

### Web Technologies

Framework: Ruby on rails, Cakephp, Codeigniter, Node.js, Express.js

Content management system: Croogo, Free and open source cms built on top of

cakephp framework

Front end knowledge: HTML, Jquery, CSS, JSON, Ajax

**Database:** Mysql, Mongo, Redis

SCM: Git

### **WORK EXPERIENCE:**

Y2cf Digital Media Ltd.

**Product:** 

Hoppr <a href="http://hoppr.com/">http://hoppr.com/</a> March 2013 - Present

Hoppr on Hike: <a href="http://hike.in">http://hike.in</a> ( Beta )

Hoppr is a device-agnostic service accessible through a simple sms, capturing location details on any phone - thus accessible to all mobile population.

Role: **Developer** 

Technologies: Ruby, Ruby on rails, Rspec, Mongo, Redis, Node.js

Started my career with backend engineer. Worked with multiple Technology stack. Part of team in writing api's for hoppr. Also part of deployment team. Worked in deployment tools like **chef**, Setting up cookbooks in **chef**.

As **Front End Developer**, In Hoppr, I got opportunity to work as part of front end developer. Created mobile site with node.js which is equivalent with Hoppr Android app. Worked for **Hoppr on Hike**, by creating webview for their android app which is again node.js application.

## Vakilsearch <a href="http://vakilsearch.com/">http://vakilsearch.com/</a> Jan 2013

VakilSearch is India's leading online legal services provider for businesses and individuals.

**Role:** Developer. Contract developer for 2 months. Help them to build their web service, Worked on their backend which was built on frameworks **Codeigniter.** Also worked on front end (HTML, CSS). Directly working with their product team by getting requirements and building their site. Almost created MVP (Minimum viable product) for Vakilsearch in two months.

# Cloudmint ( http://www.cloudmint.com ) Jan 2011 - Jan 2013:

Service based company located at royapettah.

**Role:** Web developer, Developed website and wep applications using technologies like cakephp, Croogo (cms build in cakephp) and developed web application and e - commerce applications using Ruby on rails.

- 1. Worked in user interface (Html, Css, Javascript).
- 2. Worked in Backend code (Ruby on rails, PHP)
- 3. Worked in deployment (Linux VPS, Mina, Git)
- 4. Worked with Multiple technologies (PHP, ruby, Javascript)
- 5. Worked with payment gateways like EBS, HDFC, Payu, Paypal.

### Website and Web applications using Ruby on Rails:

- <a href="https://www.clusiv.in">https://www.clusiv.in</a> # E-Commerce Application built on rails
- <a href="http://amyrah.co/">http://amyrah.co/</a> # E-Commerce Application built on rails
- http://www.khiora.com/ # E-Commerce Application built on rails
- Done internal projects UnitedBrothers, PMdigitals. ERP for their print companies
- <a href="http://www.azurefashion.com/">http://www.azurefashion.com/</a> # Ecommerce project for Azurefashion. Not yet Live. It was under staging
- # Created extension for Spree, Ecommerce CMS for Ruby on rails <a href="http://spreecommerce.com/extensions/243-spree-cycle">http://spreecommerce.com/extensions/243-spree-cycle</a>. Integrated cycle plugin with cms.

# Website and Web applications using cakePHP:

- www.whitemica.com.au
- www.igcgroup.com For both mobile and browser
- www.lakshmitrust.org
- <u>www.srirampanchumediation.com</u>
- www.oldkentestate.com CMS with Hotel reservation system

# **Product Development at Cloudmint**

<u>https://www.fabbucket.com/</u> is product built in cloudmint. Worked as backend engineer.
Fabbucket is online shopping site to compare, share products from different online site.

**Technology**: Ruby on rails, mysql, Ruby

# SlashProg technologies ( http://www.slashprog.com ) May 2010 - December 2010: (Internship)

Team of highly dedicated technologists who take on challenging technology problem and work towards solving them using Free and open source.

Role: Web developer, Developed website using HTML, css, jquery.

# Fun project: ( open source projects )

can

These are project which are done at my spare time. i will be sharing those code by writing blogs.

Blog2Ebook: Written an web application to convert to wordpress/blogspot blogs to epub. So that we

read whole blog offline. Project is released under General public license 3.

Technology: Ruby 2, Rails 4, Mongo

Github: https://github.com/sathia27/blog2ebook

Demo: http://blog2ebook.sathia.me/

**Sorkandu:** Corpus project. Corpus is a collection of words, tagged or annotated with their grammar components. This is written for my native language ( Tamil ). We got list of words from wikitionary and tamil virtual academy ( <a href="http://www.tamilvu.org/">http://www.tamilvu.org/</a>) through scrapping ( Nokogiri ). Also Written web app where users can tag words or review the tagged words. Also we can share tagged words to word ( Eg: <a href="http://corpus-sathia.rhcloud.com/words.json">http://corpus-sathia.rhcloud.com/words.json</a>)

<u>Technology</u>: Ruby 2, Rails 4, Nokogiri, Mysql <u>Github</u>: <u>https://github.com/sathia27/corpus</u> <u>Demo</u>: <u>http://corpus-sathia.rhcloud.com/</u>

**TamilVu-Wiki:** Wikitionary is site which contains list of words and their meanings, parts of speech e.t.c Wikitionary is used by google translator and many people who writes dictionary. Wikitionary is google friendly ( seo friendly ). Wikitionary is for available for every language. eg. ta.wiktionary.org/wiki/ is for tamil words with english meanings.

Wikitionary team is looking for contributing words in their native language. So i wrote a bot, which looks for new words in <a href="http://www.tamilvu.org/slet/servlet/lexpg?pageno=1">http://www.tamilvu.org/slet/servlet/lexpg?pageno=1</a> which is not available in wikitionary.

This bot will automatically contributes to ta.wiktionary.org/wiki/page.

Technology: Ruby 2, Rails 4, Nokogiri, Mysql

Github: https://github.com/sathia27/tamilvu-wiki

Demo: https://ta.wiktionary.org/wiki/சிறப்பு:Contributions/Sathia27 You can see the list of words

contributed.

Translator: First gem contributed by me. Its api which uses translate.google.com for translating from english to your preferred language.

Technology: Ruby

<u>Github:</u> <a href="https://github.com/sathia27/translator">https://github.com/sathia27/translator</a>
<a href="htt

Whiz-chat: Whiz-chat is a ruby script for linux where user can chat with their gmail account

through command line. Gem used here was jabber (xmpp) Github: https://github.com/PrasannaVenkadesh/Whiz-Chat

**Easy dictionary**: Desktop application for english to tamil dictionary.

Github: https://github.com/sathia27/dictionary

<u>Link</u>: <a href="http://sathia27.wordpress.com/2012/03/18/english-to-tamil-offline-dictionary/">http://sathia27.wordpress.com/2012/03/18/english-to-tamil-offline-dictionary/</a>

Fossjob script: Script to list job posted in fossjobs.com through terminal in linux

<u>Link</u>: <a href="http://sathia27.wordpress.com/2011/05/30/update-foss-job-script/">http://sathia27.wordpress.com/2011/05/30/update-foss-job-script/</a>

**Gplus script:** Script to view google plus status through terminal.

Link: http://sathia27.wordpress.com/2011/08/17/gplus-script-version-1-1/

### **ACADEMICS:**

- 68 % in BE (Electrical and Electronics), Meenakshi Sundararajan Engineering College, Chennai
- 80 % in 12th standard at Krishnasamy Memorial Matric school, Cuddalore
- 79 % in 10 th standard at Krishnasamy Memorial Matric school, Cuddalore

I hereby declare that information given above is true and to the best of my knowledge.

- Sathianarayanan