

## SUMMARY

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- I am a web (Ruby on Rails) developer with 1+ years of experience.
- Good knowledge of web development, from concept through implementation and optimization.
- Special concentration in RoR application framework and Ruby language.
- An open source enthusiast.

## RAILS PROJECTS

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**Wattbot:** Wattbot is a web-based energy expert that simplifies the design, financing and purchase of clean energy solutions automatically. It's a US based energy advisor, recently launched its Public Beta in Los Angeles, San Francisco, San Diego and New York.

**Project URL:** <http://www.wattbot.com/>

**Responsibilities:**

- Associated with this project for the past one year.
- Developing, Testing and maintaining wattbot.
- Using Ajax and jQuery to create better UI.
- Clearing bugs and submitting cross browser testing reports regularly.
- Consulting clients to clarify details and implement information.

**Keywords:** Ruby, Ruby on Rails, MySQL, Ajax, jQuery Rspec, Cucumber, Git

**Sapthakiri.com:** Is a single page website, which showcases my portfolio and blog. This site is designed and developed by me in RoR and jQuery.

- **Project URL:** <http://www.sapthakiri.com/>
- **Keywords:** Ruby on Rails, MySQL, jQuery, Heroku, Git

## WORK EXPERIENCE

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Total Professional Experience: 20 Months

Total Relevant Experience: 14 Months

Sagework Software Pvt. Ltd., Pondicherry

**March 2009 – Present**

*Software Engineer*

- Currently working for the client **Wattbot – Clean Energy Advisor**, US based Energy expert.
- Keywords: Ruby, Ruby on Rails, MySQL, Ajax, jQuery Rspec, Cucumber, Git

HCL Infosystems Ltd., Pondicherry

**Sep 2008 - Feb 2009**

*Certification Engineer( Trainee)*

- Evaluated and certified all range of Intel and Non – Intel Servers, Desktops and Notebooks.
- Keywords: Linux, Unix and Windows

## SOFTWARE SKILLS

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Framework	Rails 2.3.5, Microsoft .Net 2.0
Development Tools	MS Visual Studio 2005, SQL Management Studio
Languages	Ruby 1.8.7, VB .net, C, C++
Scripting Languages	JavaScript
Markup Languages	XHTML, CSS
JavaScript Libraries	jQuery, Prototype
RDBMS	MySQL, MS-SQL Server 2005
Operating System	Windows, UNIX (SCO), Linux (Ubuntu)
Version Control	GIT
Testing	Rspec, Cucumber

## EDUCATION & RECENT TRAINING

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Rajiv Gandhi College of Engineering & Technology, Pondicherry University, 2004 - 2008

*B.Tech in Electronics & Communication Engineering, (7.12/10) Grade Point Average*

HCL Career Development Center, Pondicherry, 2008

*Dot Net & MS - SQL Server Certification, 78%*

## OTHER PROJECTS

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- Tested LINUX and UNIX compatibility with all range of Intel and Non-Intel Notebooks, Desktops Servers.
- Tested Energy Star on Notebooks and Desktops for Energy efficiency and reduction.
- DATABASE MAINTAINENCE OF A TRANSPORT DEPARTMENT is meant for maintaining database of a Transport department. It is developed in VB .net and MS-SQL Server

## CREDITS

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- Recognized as a core developer for Wattbot. My headshot has been published in wattbot website - <http://www.wattbot.com/about/team>
- Participated in RubyConf 2010 – Bangalore, first ever ruby conference happened in India. It features some of the core committers of ruby language.

## PERSONAL PROFILE

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DOB : 28 - 06 – 1987  
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