



# KANNAN REGHU

WEB SOLUTION ARCHITECT(ROR/ANGULARJS/CLOUD)

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## SUMMARY

I am a web solution architect specialised in **Ruby on Rails, AngularJs & Cloud** with over 7 years of industry experience in end to end full stack web development. I have completed 30+ projects in multiple domains and business ecosystem, working for clients from US, UK, Canada, Australia and UAE. The industries I have contributed to includes healthcare, retail, internet of things, real estate, education and entertainment. I am active opensource enthusiast with active profile on GitHub and contribution to Rubygems.org.



## WORK HISTORY

### Webfront Solution Architect

**LIBERTY WIRELESS PTE LTD**  
OCT 2015 - PRESENT

Solution Architect who designed the complex E-Commerce webfront for the Singapore's first fully digital MVNO (telecommunication) known under operating brand Circles Asia.

### Chief Technology Officer

**7NODES TECHNOLOGIES**  
JAN 2014 - OCT 2015

- **Some important projects include -**
- HashMyBag - <http://www.hashmybag.com/>
- AirMeLive - <http://www.airmeline.in/>
- Agile Claims - <http://agileclaims.7nodes.com:3000/>
- Agile Pharmacist - <http://agilepharmacist.7nodes.com:4000/>
- Metaware Labs projects - <http://metawarelabs.com/>
- Eagle Review - <http://www.eagle-review.com/>
- **Technologies** - Ruby on Rails 4, RSpec, Capybara, Nginx, Apache, Puma, Passenger Phusion, Unicorn, Backbone.js(Basic), Angular.js(Basic), Capistrano, MySQL, PostgreSQL, MongoDB, grape, Goliath, Sinatra, Multiple Gems

### Senior Software Engineer

**QBURST TECHNOLOGIES**  
JAN 2012 - DEC 2013

- **Some important projects include:**
- EverFi - <http://www.everfi.com/>
- Kaboom- <http://kaboom.org/>
- Favorite Medium - <http://www.favoritemedium.com/> (Multiple projects)
- BBC - <http://www.blockscre.com/>
- Treater - <https://www.crunchbase.com/organization/treater>
- AppMall - <http://www.openmobileww.com/#!appmall/cunq>
- Invokevoke - <http://invokevoke.com/> (Multiple Projects)
- Greenstandards ERP - <http://greenstandardsltd.com/>
- First Reference ERP - <http://www.firstreference.com/>
- **Technologies** - Ruby on Rails 4, RSpec, Capybara, Nginx, Apache, Puma, Passenger Phusion, Unicorn, Backbone.js(Basic), Angular.js(Basic), Capistrano, MySQL, PostgreSQL, MongoDB, rape, Goliath, Sinatra, Multiple Gems

### Senior Software Engineer

**REDSHIFT WIRELESS**  
MAY 2010 - DEC 2011

- Developed Redshift Climate(<http://redshiftclimate.com/>) - Control ACs through Internet.
- End to End development of back-end infrastructure on Ruby on Rails and MySQL.

- Deployed MVP on Amazon Web Services cloud.
- Technologies : Ruby on Rails 3, JQuery, Amazon Web Services, Passenger Phusion, Nginx

## Junior Software Engineer

RUBY SOFTWARE

JUN 2009 - MAY 2010

- Received professional training in Ruby on Rails
- Maintenance/Enhancement on RevClaim(Health Insurance Claim Processing System).
- Maintenance/Enhancement on RevRemit(Paper Eobs to remittance file conversion)
- Technologies : Ruby on Rails 2, Javascript



## EDUCATION

### Bachelor of Technology

[HTTP://WWW.CET.AC.IN/](http://www.cet.ac.in/)

JAN 2005 - JUN 2009

Bachelors Degree in Applied Electronics and Instrumentation Engineering

### Higher Secondary

KALAVOOR GHSS, KERALA, INDIA

JAN 2002 - DEC 2004

Higher Secondary Education

### Matriculation

SDV HIGHER SECONDARY SCHOOL

JAN 1989 - JAN 2001

Secondary Education(LKG to Class 10)

## TECHNICAL SKILLS

- **Languages & Frameworks** - Ruby, Rails 2, 3 & 4, Sinatra/Padrino, PHP with Codeigniter (Primer), Android(Primer)
- **Web Technologies** - HTML 5, Javascript, JQuery HamI, XML, RSS, CSS, AJAX, Amazon Web Service,Backbone.js, Angular.js
- **Databases** - MySQL, PostgreSQL, Sqlite, MongoDB, Riak, Redis
- **SCM** - Git, SVN
- **Project Management** - Unfuddle, Trello, Podio, Basecamp, Redmine, JIRA
- **IDE** - Eclipse, Aptana, Netbeans, Sublime
- **Web & App servers** - Nginx, Apache, Mongrel, Webrick
- **Search Engines** - Sphinx, Solr, Elastic Search
- **Deployments** - Capistrano, Passenger Phusion, Docker & manual
- **Hosting Platforms** - Heroku, EngineYard, Openshift, Rails Playground, GoDaddy
- **OS Platforms** - Android, Linux, Windows
- **Domains** - Consumer, SocialMedia, Real Estate, Healthcare, Education
- **TDD & BDD** - RSpec, Capybara, Shoulda, Factory Girl

## OPENSOURCE

- **GitHub** : <https://github.com/kannancet>
- **ActAsBuddy** : [https://rubygems.org/gems/act\\_as\\_buddy](https://rubygems.org/gems/act_as_buddy)
- **Rammer** : <https://github.com/qburstruby/rammer-3.0.0>
- **Snippet Monkey** : <https://github.com/kannancet/SnippetMonkey>

## REFERENCES

- **Darryl Smith** - CEO Redshift Wireless, Australia - [darryl@redshiftwireless.com](mailto:darryl@redshiftwireless.com)
- **Bernard Otu** - CTO Invokevoke Inc, Canada - [phyxavier@gmail.com](mailto:phyxavier@gmail.com)