

Anirudhan Jegannathan. R
anirudhan@rajegannathan.in
+1-(646)-436-3808

<https://github.com/rajegannathan>
<https://www.linkedin.com/in/rajegannathan>
<http://stackoverflow.com/users/846970/anirudhan-j>

EDUCATION BACKGROUND

MS, Computer Science, New York University, NY. (Expected Jan, 2017)
B.Tech, Information Technology, Anna University, GCT, Coimbatore. (8.0 CGPA)

EMPLOYMENT

4 YEARS, 6 MONTHS

FREELANCER

NOV 2013 TO JAN 2015

- Built the common sign-on page, branding workflows and modal framework for Veradocs.
- Built Urblotter (app.urblotter.com) a betting website for FIFA 2014. (ROR, Angularjs, Sidekiq).
- Built a wikipedia parser and admin app for Today in History iphone app. (ROR, Nokogiri, Redis, Angularjs, Sidekiq, Mysql) — github.com/rajegannathan/wikipedia-scrapper
- Built Gre—flashcards: My GRE preparation android app using Wordnik API.

CONSULTANT, CANVERA TECHNOLOGIES

JAN 2014 TO OCTOBER 2014

- Setup the application architecture & development process. Mentored the development team.
- Built high performance lightbox/slideshow with dynamic image scaling, load more & thumbstrips.
- Built a rails like asset pipeline using Grunt and made the application production ready.
- Performance Optimizations — Load time: From ~10 sec to 1 sec. Asset size: From ~1Mb to ~600Kb.

FOUNDING MEMBER, F1CIRCLE.COM

JAN 2013 TO OCT 2013

- Migrated the application from .net to ROR. Maintained the .net app for 6 months.
- Built the complete application from scratch. (ROR, Angularjs, Memcached, Redis, Sidekiq, Mysql)
- Built Information extraction engine. It extracts name, place, & price info from user's posts.

SOFTWARE ENGINEER, INSIDEVIEW INC

OCT 2011 TO MAY 2013

- Developed an award winning Company recommendation engine in Insideview Hackaton 2012. Built a Geo-spatial search application in the second hackaton.
- Developed in-product notification framework using Drools framework & Lucene indexes.
- Developed the Activitystream security framework using AWS Simpledb and using custom eventbus.
- Owned up Insideview's connections features and did a number of performance optimizations.

SOFTWARE ENGINEER, UNITED ONLINE INC.

JUL 2010 TO SEP 2011

I developed perl scripts for automating day-to-day tasks. I also built a RPC framework for spam filtering.

ACADEMIC PROJECTS

infoquestgct.com — The official website of Infoquest 2010. Developed user registration, virtual stock market, Online programming contest, online treasure hunt and custom captchas. (**PHP**)

Online Judge — Judge for evaluating submitted programs. Had customizable memory, file, process and time limits. (**C, GTK**)

Real time desktop search — A gui tool for fast desktop search. Uses watch descriptor to detect file system changes. (**C++**)

SMS Simulator — A network chat app with t9 dictionary implemented using trie. (**Java**)