

SHYAM MOHAN KANOJIA

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Website: <https://shyammohan.com/>

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SUMMARY:

- Technically proficient innovative IT professional having 9+ years experience in planning, developing & deploying robust IT solutions.
- Client interaction and understanding client requirement.
- Open Source Evangelist, Quality advocate and a perfectionist by default.
- Web Development using Ruby On Rails at Linux(OSX, Fedora, Ubuntu, CentOS).
- Strong administration skill to handle cloud based server(AWS, Google Cloud, Azure, Heroku) and Top VPS(like Linode, digitalocean) etc.
- Managing High volume traffic through scaling, cache implementation, server performance tuning and application code refactoring.
- Architecting and developing scalable web applications and REST APIs for mobile devices.
- Strong Web applications programming background with hands-on knowledge of various web technologies and web service(SOAP & REST) architecture as well as used web APIs like Google, facebook, twitter, LinkedIn, Dropbox, Box.com etc.
- Worked on Customization of open source rails projects (like [Fedena](#) a school management system, instructure [Canvas](#) LMS, social networking project like [Diaspora](#) Project management tools [Redmine](#) and [Fat Free CRM](#), [Spree Rails E-Commerce](#) etc)
- **Open source contribution** : Developed ruby gems [pdfjs_rails](#), [msg91-ruby](#), [Text Local gem](#) and one oauth2 gem for [Login with My Verified ID](#), Co-Organizer at [Ruby Hyderabad](#) and manage <http://railsroot.com/>
- **Other** : SEO concepts, Agile development, Scrum, TDD/BDD(rspec/cucumber), JIRA, Basecamp

TECHNICAL SKILLS:

Operating System	GNU/Linux(Ubuntu, Fedora, CentOS), Mac OS X
Programming Languages	GNU/C, Ruby , Crystal lang , Python , Golang by google
Web Technologies	HTML5, Javascript, JQuery, AngularJs, React Js, Twitter bootstrap
Database	MySql, PostgreSQL, MongoDB, Redis
Version Control(SCM)	GIT, SVN
Frameworks	Ruby on rails , Sinatra , Grape , Revel , BeeGo

Server Administration	Linux based VPS (Fedora, centos, Ubuntu), Cloud based (Heroku , Amazon EC2, Rackspace, Red Hat Cloud and Openstack)
Application Deployment	Apache + passenger, nginx + passenger, nginx + unicorn with Capistrano, Vlad, Rubber for EC2, Dokku
Application Security	SSL Implementation, Server security by OS Hardening and dynamic firewall implementation, code review for security, penetration testing etc.

PROFESSIONAL EXPERIENCE:

My total experience is 9+ Year as Ruby on rails developer.

Experience	Role	Company
3.0 Year (JAN 2015 - Current)	Full Stack Software Engineer	CodeCrux , Hyderabad
2.2 Year (DEC 2012 - JAN 2015)	Software Engineer(Team Lead)	coMakeIt , Hyderabad
4.0 Year (JAN 2009 - DEC 2012)	Software Engineer(ROR)	Crypsis , Hyderabad
0.5 Year (JUL 2008 - DEC 2008)	Trainee Developer(JAVA)	Alliance IT , New Delhi

PROJECT DETAILS:

Project Name: DataCol - Fastest way to build and deploy apps on Google Cloud and AWS.

Description : Deploy and manage Apps on Google Cloud and AWS using kubernetes. Explore this URL on GitHub <https://github.com/datacol-io>

Tools & Platform : Golang, Ruby and HTML5, Google Cloud CLI , AWS CLI

URI : <https://www.datacol.io/>

Project Name: Cloud-Sync - Salesforce Bi Directional Data Sync

Role : Client interaction, managed full stack development.

Tools & Platform : Salesforce API, Heroku, Amazon EC2 with Ubuntu 14.04 LTS, Nginx+Unicorn, Rails 5, Ruby 2.3, Postgres as database, Background jobs with Sidekiq job, Bootstrap 3

URI : <http://cloud-sync.com/>

Project Name: H Club - Health Care Platform

Role : Client interaction, managed full stack development.

Tools & Platform : Ruby 2.4, Rails 5.0, Postgresql 9.5, Amazon web services, SSL, Background jobs with sidekiq, New Relic and various API for features.

URI : <https://myhclub.com/>

Project Name: YAXIS - India's No.1 Overseas Careers & Immigration Consultant.

Role : Architect scalable application, Client interaction, Managing development and deployment of apps, Develop APIs and Gem for application interaction. Application security and testing etc.

Platform : Ruby 2.4, Rails 4.2, Postgresql 9.2, Heroku, Salesforce API integration, SSL, Background jobs with sidekiq, New Relic and various API for features.

URL: <https://signup.y-axis.com/>, <http://y-jobs.com/>, [Y Store](#) , [Opportunities](#)

Current Project Name: Bark N lounge

Role : Architect & Managing development and deployment of application

Platform : Ruby 2.2, Rails 5.0, Postgresql 9.5, Amazon Web Services, Background jobs with sidekiq, New Relic and various API for features.

URL: <http://www.barknlounge.com/>

Project Name: 4Moles.com – Golfing Social Network

Role : Client interaction, managed full stack development and maintaining existing modules.

URL : <http://4moles.com>

Project Name: – Explore Out Explore out brings to you a range of adventurous ways to experience and celebrate plethora shades and moods of nature

Role : Client interaction, managed full stack development and maintaining existing modules.

URL : <http://exploreout.in/>

EDUCATIONAL QUALIFICATIONS:

Course	Specialization	Board / University	Attending year
B.Tech	Computer Science & Engineering	UPTU Lucknow	2004-08
Senior Secondary(XII)	Mathematics	UP Board	2002
Secondary(X)	Science	UP Board	2000

PERSONAL PROFILE:

Full Name : Shyam Mohan Kanojia

Date of Birth : 15 June 1986

Marital Status : Married

Father's Name : Mr. Abhimanyu

Present Address : Kondapur, Hitech City, Hyderabad, India

DECLARATION:

I hereby acknowledge that the above information is correct in my resume.