## Rakesh Verma

<u>rakesh.verma0487@gmail.com</u> 91-7259278435

## Summary

- Over the past 7 years 8+ months, I have worked extensively on web application development such as Ruby, Javascript, Backbonejs, Nodejs and lava.
- ➤ I have been involved in the end to end development of various products and services as a core team member and the sole
- > I have been working to the best of my ability to contribute effectively to the organization growth and make it the best in it's field

#### Software skills

Language : Ruby, Javascript, Core Java, PHP, go (beginner)
 Cloud Based Services : Amazon Web Services, Algolia, Rackspace

> Web/Application Servers : Puma, Nginx, WEBrick, Thin, Unicorn, Passenger,

Apache Tomcat

> Web/Frontend Technologies: Ruby On Rails, Jquery, Coffeescript, Git, Svn,

Css, Backbonejs, AJAX, JSON, Sass, Haml,

NodeJs, Reactjs, Angularjs, Spring

Database Servers : Postgres, Mongodb, Mysql, Sqlite, Redis

Testing : Rspec, Minitest, Capybara, Cucumber, Mocha,

Chai

> Tool : Spinnaker, Cloud66, Jenkins, Aptana, CircleCI,

Gradle, GIT/Github/Gitlab/bitbucket, JMeter,

Hound, Aptana, Eclipse, Asana, Cloud 66

Operating Systems : Window/ Linux/ Mac OS X

## **Experience**

IC/Team Lead, Altran ( <a href="https://www.altran.com">https://www.altran.com</a> ), Bangalore, October 2017 – Present (presently working for a client which is an IT security products company based in San Francisco.)

- > Develop new features and feature extensions
- Manage the different web services
- > Create services and tools to manage the security of existing infrastructure
- Mentorship of Individual team members
- Define and implement innovative monitoring and alerting systems to enable detection of intrusions
- > Responsibility of migrating existing services to new ecosystem

Sr. Software Engineer/Team lead Kabuni (<a href="https://www.kabuni.com">https://www.kabuni.com</a> ecommerce and AI products startup, headquarter in Canada), Bangalore, July 2016 – October 2017

> Provide direction, instructions and guidance to individuals

- Responsibility of technical decisions
- Manage the flow of day-to-day operations
- > Api designing
- > Design, develop and implement new integration

Sr. Software Engineer Furdo Interior Designer ( <a href="http://www.furdo.com">http://www.furdo.com</a> ecommerce startup), Bangalore, June 2015 – June 2016

- > Worked closely with the founders to plan, design and develop robust solutions
- > Develop best practices and architecture
- > In many cases, worked as the sole developer to design a solution, implement it and deploy it to a production environment
- Requirement analysis, technical Design, Implementation, Deployment, Test/Production Setup

Software Engineer Pronto Networks ( <a href="http://www.prontonetworks.com">http://em.wavespot.net</a> ), Bangalore Wavespot ( <a href="http://em.wavespot.net">http://em.wavespot.net</a> ) June 2014 – June 2015

- > Build the Email campaign management system and Analytics platform
- > Translated business requirements provided by marketing into consumer-facing UI designs
- Developed hundreds of features using Ruby on Rails, HTML, CSS, Javascript, Backboneis
- > Worked with redis and mongodb and mailgun and aws
- > Design and maintain ror code, Implement upgrades, code releases, and database change
- provided full-stack ror design

Software Engineer Eos Digital System Pvt Ltd ( http://eossys.com ), Bangalore Veritas Tutors ( <a href="http://www.zinclearninglabs.com">http://www.zinclearninglabs.com</a> )
September 2011 - June 2014

- > Being part of the Requirement analysis, technical Design, Implementation
- > Being involved in the end to end development of various products and services
- Worked with redis and postgres and rackspace and active merchant payment gateway
- Being the core team member for the Veritas Tutors educational products ( http://www.zinclearninglabs.com )
- > Developed the student management automated CRM system
- > Developed screen scraping tool and mobile api
- > Worked in j2ee web application as a junior software engineer
- > Being part of debugging and testing team of different projects

## **Projects Profile**

#### **Altran's Client**

(October 2017 - Present)

San Francisco-based mobile security startup. Their flagship products are mobile security apps for iOS and Android devices, in both free and paid versions.

Role : Software Engineer

Technologies : AWS, Ruby On Rails, Redis, Jenkins, Spinnaker, Mysql, Cassandra, Apache, Puma, Chef, Java, Groovy, Scala, Python, Shell Script

# Kabuni ( <u>www.kabuni.com</u> )

( July 2016 - October 2017 )

It is a marketplace for interior designers to connect with customers. It provides co-working space for the home industry as Kabuni House with an immersive virtual reality experience.

Role : Backend Developer/Lead

Technologies : Ruby On Rails, postgres, redis, algolia, sendgrid, stripe, aws

Tool/Libraries : Rspec(TDD), Git/Github

Team Size : 2

# **Furdo** ( <u>www.furdo.com</u> )

( June 2015 - June 2016 )

An online B2C, home decor platform and 3D technology platform that helps you 'virtually walk' in your home, and see it from every corner.

Role : Sr. Developer

Technologies : Ruby On Rails, postgres, bootstrap, mailgun, payu, heroku, aws

Tool/Libraries : Rspec(TDD), Git/Github

Team Size : 3

# **Wavespot/Pronto Networks** ( em.wavespot.net )

( June 2014 - June 2015 )

Wavespot Social WiFi Router converts your business location into an engaging social hangout with Facebook and Twitter login for free access to social wifi. It gives access to ready to use marketing manager. Manage all your marketing lists, create and send special emails or promotions.

Role : Sr. Developer

Technologies : Ruby On Rails, backbonejs , apache, passenger, mongodb

Tool/Libraries : Rspec(TDD), Git/Github

Team Size : 2

#### **Veritas Tutors – Vocabulary Game** ( www.zinclearninglabs.com )

( Feb 2012 - Jun 2014 )

An online social radical vocabulary learning games that help students learn vocabulary reading in effective way and takes learning new words to a new level by making it super simple and fun.

Role : Developer

Technologies : Ruby On Rails, Aptana, apache, passenger, postgres

Tool/Libraries : Rspec(TDD), Git/Github, Jira

Team Size : 4

# **Veritas Tutors – Student Management System** ( <u>www.zinclearninglabs.com</u> ) ( Sep 2011 – Jan 2014 )

Veritas Tutors Inc. is a leading tutoring company in New York which focuses on one on-one tutoring and test prep. It allows them to manage the intake and life cycle of students who are being tutored. The application functions as a full CRM system allowing Veritas to manage student billing and tutor payments.

Role : Developer

Technologies : Ruby On Rails, Aptana, apache, passenger, postgres

Tool/Libraries : Rspec(TDD), Git/Github, Jira

Team Size : 5

# **Open Source Projects:** github.com/rakesh87

Cheer - A ruby gem to quickly add leaderboards to existing models in a rails application. URL - <u>rubygems.org/gems/cheer</u>

# Qualification

> B.Tech from Uttarakhand Technical University with an aggregate of 65.5%.