# VISHAL ZAMBRE



## BASIC INFORMATION

Pune India

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Website: vishalzambre.com

### **SUMMARY**

- 11+ Year of experience in Ruby on Rails, React Development.
- OSS Contributor (Rails, Spree, etc), many more plugins.
- Experience programming on Ruby (1.9.x, 2.x.x, 3.x.x), Rails (3.x.x, 4.x.x, 5.x.x, 6.x.x, 7.x.x), Spree (1.2.x, 2.0.x, 3.x.x), React, Sinatra, AJAX, Mysql, JQuery, Postgresql, DevOps (Ansible, Docker, Capistrano), Snowflake, Elasticsearch, PowerDNS Tool, Fastly (CDN)
- Experience in writing TDD and BDD using Rspec, Cucumber. Experience in handling and maintaining clean Git Repo's.
- Proficiency in developing web based database driven applications. Experience working with Linux, Mac
   OS operating system.
- Strong debugging and problem solving skills.
- Experienced working with deployment Servers (NGINX, Passenger, Unicorn) & Deployment tool Webistrano
- Experienced in API Integration as well as Oauth integration (FB authentication, Twitter tweets, g+, Mandrill, Twillo, etc.)
- Experienced working to integrate various payment gateways like ( Paypal, Stripe, Authorize.net, Instamojo, ApplePay, Checkout.com, etc)
- Experienced in Integration of CI server like Jenkin's, Circle, Semaphore, Github Actions.
- Experienced working in e-commerce and Travel domain, VAS (Value Added Services), Marketplaces.
- Experienced with Docker and other deployment scripts/tools, Ansible, Heroku, AWS, Rancher.
- Proficiency in using AWS different services like, ECS, Kinesis, Cloudwatch, etc

### WORK EXPERIENCE

#### Remote Seniro Ruby Engineer

May 2017 - Present

Freelance

**Projects** 

• Xneelo - It is hosting provider in South Africa

• Team Size: 7

• Roles and Responsibilities : Backend Engineer

• Used Technologies:

• Server Side: Ruby 3.0.0, Rails 7.0.1, Sinatra

Database: Postgresql

• Client Side : React

• Third Party API: Integration Amazon

• Web Server: Puma with Kubernetes/Docker

• Platform : Rancher, Kubernetes

- Pattern It is a marketplace for ads and campaigns at Amazon. Works in different countries with Amazon. Deals with lots of data.
- Team Size: 7
- Roles and Responsibilities: Backend Lead
- Used Technologies:
- Server Side : Ruby 3.0.0, Rails 7.0.1
- Database: Postgresql and Snowflake
- Client Side : React
- Third Party API: Integration AmazonWeb Server: Nginx with Puma docker
- Platform : AWS, dockers
- Rhino Is a big insurance company in US, deals with renter insurances and integrated with different PMS's.
- Team Size: 20
- Roles and Responsibilities : Pod lead
- Used Technologies:
- Server Side: Ruby 3.0.0, Rails 7.0.1
- Database : Postgresql
- Client Side: React
- Third Party API: Integration with multiple PMS (Partner Management Systems like Yardi, etc)
- Web Server : PumaPlatform : Heroku
- Value Added Services It is based on content and mobile payments through mobile recharge or postpaid bills. It was combination of multiple micro services interlinked, complete app is decided in 3 sections, business rules, client facings and core data storage.
- Team Size : 6
- Roles and Responsibilities : Technical Lead Architect
- Used Technologies:
- Server Side: Ruby 3.0.0, Rails 7.0.1
- Database : Mysql
- Client Side : HTML, CSS, JS
- Third Party API: Integration with most of Mobile Operator gateway.
- Web Server: Nginx with Passenger
- Platform : Linode
- 800flower It is a e-commerce product which ships flower bouquet and cakes in UAE, Qatar.Team Size : 15Role and Responsibilities : Lead Backend Developer
- Used Technologies:
- Server Side: Ruby 2.2.5, Rails 4.2, Solidus/Spree
- Database : Postgresql
- Client Side: HTML5, JQuery, CSS
- Third Party API: Paypal, Mailchimp, Mandrill, UrbanBuz.
- Web Server : PumaPlatform : Heroku

Mobile Content - It is a Value Added Services Domain project based on Mobile payments and content delivery, live across world mainly at Europe & UK

- Team Size: 6Role and Responsibilities: Lead Backend Developer
- Used Technologies:
- Server Side: Ruby 2.4.4, Rails 4.2
- Database : Persona Mysql
- Client Side: HTML5, JQuery, CSS
- Third Party API: Mobile Opertor and Payment Gateways for different countries
- Web Server: Nginx with PassengerDeployment: Capistrano and Anible

• Platform: Linode

• HelpfulCrowd - It is a Review collection app, works on Shopify, Ecwid, Squarespace, Woocommerce

• Team Size: 4

• Role and Responsibilities : Lead Backend Developer

• Used Technologies:

Server Side: Ruby 2.6.1, Rails 5.2, Solidus/Spree

• Database : Postgresql

• Client Side: HTML5, JQuery, CSS

• Third Party API: Chargebee and Shopify Gateway

Web Server : PumaPlatform : Heroku

#### Senior Software Engineer

Jun 2014 - May 2017

Weboniselab pvt ltd

#### **Projects**

- DataMapper It is combination of Rails & Java. Rails side is used to manage user portal, billing, surveys data display & store on cloud. And Java side is responsible to process data captured by DRONES. This application basically used to manage your aerial data. DataMapper is a cloud based application that allows you to upload store, process and share your aerial data easier and more cost effectively than ever before. https://www.datamapper.com/
- Team Size: 15
- Role and Responsibilities : Developer
- Used Technologies:
- Server Side: Ruby 1.9.3, Rails 3.2.17
- Database: MySql 5.5
- Client Side: HTML5, JQuery, CSS
- Third Party API: AWS SDK.
- Web Server : Nginx, Passenger
- Platform: Ubuntu 12.04
- Fabrily Fabrily makes it easy to create custom T-shirts and to sell them to your network with no costs, risks or hassle. And handle payment, printing and shipping and give the profits to you. https://fabrily.com/how-it-worksTeam Size: 12Role and Responsibilities: Acting Tech Lead, Client interaction, Managing Team, Deliveries and Live Deployments and Code review.
  - Team Size: 6
  - Used Technologies:
  - Server Side: Ruby 1.9.3, Rails 3.2.17
  - Database : MySql 5.5, Redis to store sidekiq jobs
  - Background Processing: Sidekiq, ImageMagic, Inkscape.
  - Image Processor: GoLang. Client Side: HTML5, JQuery, RaphealJS, CSS
  - Third Party API: Sendgrid, Cloudinary, Yahoo finance for currency exchange rate.
  - Payment Gateways : Paypal, Stripe
  - Web Server: Nginx, Passenger
  - Platform: AWS infrastructure
- Teespring Teespring is the same project like Fabrily. Teespring allows you to create & sell custom apparel with Zero Hassle, ZERO upfront costs, and ZERO risk. http://teespring.com/about
- Team Size: In India 4
- Role and Responsibilities: Lead Developer, Managing Indian Team, Responsible for Spring deliveries.
- Used Technologies :
- Server Side: Ruby 2.2.1, Rails 4.2
- TDD and BDD: Rspec and Cucumber

- Database: MySql 5.6, Redis to store sidekig jobs
- Background Processing: Sidekig, ImageMagic, Inkscape.
- Image Processor : GoLang. Client Side : HTML5, JQuery, RaphealJS, CSS
- Third Party API: Sendgrid, Cloudinary, Yahoo finance for currency exchange rate.
- Payment Gateways : Paypal, Stripe
- Web Server : Nginx, Passenger
- Platform : AWS infrastructure
- Royal Park Royal Park Tourism Service is the epitome of Inbound Tourism in UAE from Russia and continue to be the market leader in Commonwealth of Independent States (CIS)
- Team Size: 6
- Role and Responsibilities : Tech Lead, Client interaction, Managing Team, Deliveries and Live Deployments and Code review.
- Used Technologies:
- Server Side : Ruby 2.2.1, Rails 4.2.1TDD and BDD : Rspec, Cucmber
- Database : Postgres 9.4
- Client Side: HTML5, jQuery(ECMAScript), CSS3, Mustache and Handlebar
- Third Party API: Sendgrid, Yahoo finance for currency exchange rate.
- Web Server : Nginx, UnicornPlatform : AWS infrastructure
- Gymshim Gymshim is a health domain project to manage Gym ERP with details user reports and attendance and employees, etc. It has mobile and web both.
- Team Size: 5
- Role and Responsibilities: Tech Lead for Ruby, Client interaction, Managing Team, Deliveries and Live Deployments and Code review.
- Used Technologies :
- Server Side : Ruby 2.3.1, Rails 5.0.0.1
- TDD and BDD : Rspec, Cucmber
- Database : Postgres 9.5
- Client Side: HTML5, ¡Query(ECMAScript), CSS3
- Third Party API: Sendgrid.
  Web Server: Nginx, Unicorn
  Platform: AWS infrastructure

#### Software Engineer

Nov 2012 - June 2014

Anchanto Services Pvt Ltd Pune

#### **Projects**

- MyLifeInc myLifeInc (www.mylifeinc.me) is a e-Commerce application which belongs to Eu Yan Sang International Limited. my LIFE INC. is the pioneer of the "Online Road to 360 Wellness", fusing technology with health to create value for discerning people. MyLifeInc bring the best- of- the- best from around the world to people in Singapore.
- Team Size: 3
- Role and Responsibilities: Developer and Deployments
- Used Technologies :
- Server Side: Ruby 1.9.3, Rails 3.2.17, Spree 1.2
- Database: MySql 5.5
- Client Side: HTML5, JQuery, CSS
- Third Party API: Twilio, Mandrill, Paypal, FB Authentication
- Web Server : Nginx, Passenger
- Platform: Ubuntu 12.04

- Fulfilment Fulfilment (www.fulflmnt.com) is product by Singapore based Anchanto Pte. Ltd. It is used to help business go online and one of the biggest obstacle to go online sustainable is Order Fulfilment and actual Delivery Logistics.
- Team Size: 3
- Role and Responsibilities: Core Developer, Designing DB Architecture and Deployments
- Used Technologies:
- Server Side: Ruby 2.0, Rails 3.2.17
- Database : MySql 5.6
- Client Side: HTML5, JQuery, CSS
  Third Party API: Twilio, Mandrill
  Web Server: Nginx, Passenger
- Platform: Ubuntu 12.04
- Ship.li Ship.li (www.ship.li) is a unique platform for the small and medium enterprises to start their journey of online retail without impacting their offline presence. Ship.li helps SMEs to continue business as usual and still leverage on the benefits of being on the internet map.
- Team Size: 5
- Role and Responsibilities : Lead Developer and Deployments
- Used Technologies:
- Server Side: Ruby 1.9.3, Rails 3.2.17, Spree 2.0 stable
- Database : MySql 5.5
- Client Side: HTML5, JQuery, CSS
- Third Party API: Twilio, Mandrill, Paypal, FB Authentication
- Web Server : Nginx, Passenger
- Platform: Ubuntu 12.04

### QUALIFICATIONS

- MCA with Distinction (7.39) from North Maharashtra University, Jalgaon (Year 2013).
- B.Sc (IT) with Distinction (70.83) from North Maharashtra University, Jalgaon (Year 2010).
- H.S.C. with First Class (60.00) from Amrawati Board (Year 2007).
- S.S.C. with First Class (60.13) from Amrawati Board (Year 2005).

### LEGEND HOBBIES

- · Listening to song
- Contributing Opensource
- Making Friends

### PERSONAL DETAIL

Permanent Address : Pune, Maharashtra, India

Contact : +91 8275340747 Marital Status : Married

Languages Known: English, Marathi, Hindi

Passport: Yes

### OTHER INFOS

You can read more about me on

- https://vishalzambre.com
- https://github.com/vishalzambre
- https://vishalzambre.blogspot.in/
- https://twitter.com/vzambre
- https://www.linkedin.com/in/vishalzambre/
- https://github.com/spree/spree/commits?author=vishalzambre
- https://contributors.rubyonrails.org/contributors/vishal-zambre/commits
- https://contributors.rubyonrails.org/contributors/vishalzambre/commits
- https://stackoverflow.com/users/2045909/vishal-zambre

### DECLARATION

I hereby declare that above mentioned details are correct and complete to the best my knowledge. Vishal Zambre 8275340747