

# AKHILESH PATEL

## RUBY ON RAILS DEVELOPER || REMOTE

★ SOFTWARE ENGINEER WITH 6 YEARS OF EXPERIENCE  
ENSURING IT ROAD MAPS MEET BUSINESS OBJECTIVES ★

### Personal Profile

An experienced IT professional who has successfully implemented several projects based on Ruby on Rails, React.JS, JavaScript etc. Committed to the total development lifecycle, the maintenance of code quality and bug-free applications is of the utmost importance.

### Professional Summary

- Architect, Design, Implement, Maintain production administrative web services with Ruby/Rails using MySQL, SQL Server rdbms
- Develop consumer based features and applications using Ruby on Rails, JavaScript, Node, behavior driven development (BDD) and pair based programming.
- Good understanding of Design Patterns & proficient with Object Oriented Programming concepts (OOPS).
- Developed a rich UIX with HTML5, JQuery, Bootstrap, and Less.
- Developed interface for AWS S3 to Rails application communication channel using paperclip and aws-s3 gem.
- Followed Agile Methodology with 2 week sprint cycles.

### Technical Skills

- Languages: Ruby
- Framework: Ruby on Rails, JavaScript, Node.js, React
- Development Platform: Linux, Mac
- Database: PostgreSQL, NoSQL, MongoDB, Redis
- Test Driven Development: RSpec, Cucumber, Capybara, Jasmine, Grunt, JsUnit
- Buzzwords: Docker, Firebase, Meteor, UnderscoreJS, Google API
- (Calendar, Analytics, Maps), Sendgrid, Facebook API, Twilio, Radium, Material-ui, Karma, Jasmine, Redux, Node, Elasticsearch, Sidekiq, Webpack, Ionic, Gulp, Raven, Pusher, Puma, Nginx, Apache, Load Balancing etc.

### Education

MASTER OF COMPUTER APPLICATION (MCA) | 2011-20114

### Accomplishments

- Proactively suggested architecture changes and new coding practices through GitHub management that reduced application and functionality errors by 30 percent
- Improved the website performance by New Relic, Database refactoring, caching, assets on cloud and server load management

### Work Experience

#### Roles & Responsibilities

- Understanding client requirement & building solutions to their business.
- Ensuring the best coding practices are followed for smooth project deliveries
- Managing cross-functional teams & ensuring optimum performance

#### Independent Remote Developer | 2017-Present

- Design front end application using Ruby on Rails, React and Redux
- Design and developed complex RESTFUL API's along with third party integration
- Used jasmine and karma for testing Javascript
- Used Rspec, Cucumber, Capybara for unit testing acceptance testing in TDD
- Designed the client-side features using React.
- Used Docker to build containers and run on different environments and deploy code.
- Used postgres to build the database and maintain data.
- Used Elastic search in development environment to search data.
- Project was developed by Agile methodologies with daily standups, Sprint planning and sprint reviews.
- Interactive in providing trouble reports, change requests and collection of requirements with the client.
- Collaborate with Product Management and User Experience experts regarding product definition, schedule, scope, project- related decisions.
- Involved in Unit testing and fixed problems detected during System Testing/ Unit Testing.
- Worked closely with clients to establish problem specifications and system designs.
- Environment: Rails 5.0, JavaScript, ES6, React, Redux, Jasmine, Enzyme, Karma,
- Rspec, Selenium, Capybara, Docker, Github, Jenkins,Vim, Rubocop, JSLint, Code Climate and AWS.

#### Software Engineer | SP Pvt. Ltd. | 2015-2017

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#### Recent Portfolio

- <https://myproperty.com.au>
- <https://regroup.com/>
- <http://www.rubberstamp.io>
- <https://www.aicrowd.com/>

#### Please have a look at my open source contribution;

- <https://github.com/Alcrowd/Alcrowd/commits?author=alkeshrails>

Looking forward to your response, Thanks !