# Ravi Narayan Patel

# Software Developer

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Aim to work in a challenging work environment where I can enhance my knowledge and work towards the development and implementation of the new ideas and contributing to growth of the organization.

#### **SKILLS:**

Programming Languages: Ruby, Java

FrameWork: Ruby on Rails

Front End: JavaScript, HTML, CSS

**Tools:** GitHub, Sketchup, Sublime Editor

Others: Data Structure, MySQL, Postgres, Agile

#### **EXPERIENCE:**

**Carmatec IT Solutions Pvt Ltd** - Senior Software Engineer

Feb 2018 - May 2018

1. **Project:** ReArk Web Application

Duration: March 2018 - May 2018

**Description:** ReArk web application is developing on Ruby on Rails, Postgresql and Frontend (javascript, js, html, css etc). ReArk is a public application developer for viewing 3D models of real world object and 3D designed models. User can upload his model and can view other 3D model.

#### Responsibilities:

- Creating SRS and requirement Catalog.
- Design DB architecture (ER diagram) for postgresql database.
- Version control with Github.
- Working on Ruby on Rails migration generation.
- Developing Models and Controllers for the project.
- Alternate admin interface through active admin.
- Deployment on Amazon AWS using Capistrano.

Bonito Designs, Bangalore- Software Developer

March 2015 - Sep 2017

2. **Project:** Bonito App (Internal Project)

**Duration:** June 2015 - Sep 2017

**Description:** Bonito App is Developed on Ruby on Rails and also used HTML, CSS, Javascript, PostgreSQL and other gems. Bonito App is company internal app for handling companies projects and processing project information. This project maintain the status of the projects, schedules, stages and other information of the project and provide real time progress of the projects.

# Responsibilities:

- Developing Features Based Tasks with given requirements.
- Customizing different views for the users with different Roles.
- Performing unit testing on developing task.
- Working on requirements based tasks.
- Working with Rails Models and Controllers for routing and business logics.
- Version Control with GitHub.
- Exporting json format data from the app.

2. Project: Dynamic Components

Duration: March 2015 - Sep 2017

**Description:** Dynamic Components is a Sketchup Tool based Plugin Software and is used for creating 3d model for the Sketchup. Sketchup is a Google's 3D Drawing Software. This Tool is Developed using Ruby and Sketchup Ruby API.

#### Responsibilities:

- Developing Logics for the Tools using Ruby, Sketchup Ruby API, JavaScript, HTML and CSS.
- Testing and Integration of Tools Source code.
- Generating CSV format Cutlist for the Sketchup Models.
- Generating CIX format Drilling Patterns for the Sketchup Model.
- Installing Tools on the user machines.
- Maintaining the version Control on GitHub.

# eZeon Technology Pvt. Ltd, Bhopal - Intern

Jan 2014 - June 2014

**Project:** Scrum-XD

**Duration:** Jan 2014 - June 2014

**Description:** Scrum-XD is scrum automation project and is developed using Java and Spring Framework. Scrum is a Agile methodology framework. It handles tasks like creating project backlog, sprint backlog, daily scrum meeting, testing and generating graphical reports etc.

# Responsibilities:

- Developing logics in core java.
- Configuring Spring frameworking.
- Used Mysql for the Backend Data Handling.

### **EDUCATION:**

# University Inst of Technology, Bhopal - MCA

July 2011 - June 2014

Master of Computer Application with 80%

Regular Full time 3 years course.

### MCRPV, Bhopal - BSc(IT)

July 2008- June 2011

Bachelor of Science (Information Technology) with 69.19%

Regular Full time 3 years course

# Languages:

Hindi, English