

# Avinash Kumar

**Mobile:** +91-9441157653

**E-mail:** [avinashmca2014@gmail.com](mailto:avinashmca2014@gmail.com)

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## **Career Objective:**

To work in a challenging environment which enhances my professional career leveraging, my technical expertise and add more value to my job by giving the best of my knowledge and ability.

## **Professional Summary:**

- Having **three** years of IT experience in complete **software development life cycle** in Linux based environment using **RoR** and **Java**.
- Experience in **Agile development** process and pair programming.
- Experience in E-commerce and human resource **APIs integration** like **Shopify** and **Zenefits**, etc.
- Experience in **mentoring** Junior developers of the team.
- Good exposure in using **Git** for version control.
- Experience in hosting applications on cloud service like **Heroku**.
- Working experience in CSS and JavaScript framework like **Bootstrap**, **Node.js**
- Ability of quick understanding and enthusiastic for learning new technologies.
- Able to work independently and in a team environment with local and remote teams.

## **Work Experience:**

- Presently working as **Associate Software Engineer** for **Navaratan Technologies**, Hyderabad from **August 2016 to till date**.
- Worked as **Software Engineer** for **Egghead Creative Software Solutions**, Hyderabad from **April 2015 to July 2016**.

## **Academic Qualifications:**

- Masters in Computer Application with **7.2 CGPA** from Hyderabad Central University, Hyderabad.
- Bachelors in Computer Application with **62%** from IGNOU, New Delhi.
- Intermediate with **51%** from T.P.S College, Patna, Bihar.
- SSC with **66%** from S.G.D Patliputra High School, Patna, Bihar.

## **Technical Skills:**

- **Programming Languages:** Ruby and Java.
- **Web Technologies:** HTML, CSS, JavaScript, jQuery and AJAX
- **Databases:** MySQL, PostgreSQL and Oracle.
- **IDEs:** RubyMine, NetBeans, and Eclipse.
- **Servers:** Webrick, Unicorn, and Tomcat.
- **Cloud Services:** Heroku and AWS.
- **Version Control System:** Git
- **Operating Systems:** macOS, Linux & Windows

## **Project Experience**

### **Project 1:**

<b>Project Title:</b>	<b>Retrotax</b>
<b>Url:</b>	<a href="https://www.retrotax-aci.com/">https://www.retrotax-aci.com/</a>
<b>Platform:</b>	Ruby on Rails
<b>Team Size:</b>	8
<b>Duration:</b>	January 2017 to till date.

**Description:** Retrotax is all about tax credit administration. It maximizes the tax benefits (tax credits and incentives) to their clients.

**Technology Stack:** Ruby on Rails, MySQL, AngularJS, Bootstrap, and jQuery.

#### **Responsibilities in this project include:**

- Implemented APIs for the application.
- Worked to integrate Zenefits API with Retrotax system.
- Implemented features like elastic search, aws recognition, pdf extractions, files import and export, tracking changes in models, csv generation, checking of address for the geo-qualification, etc.

### **Project 2:**

<b>Project Title:</b>	<b>EasyCarrier</b>
<b>Url:</b>	<a href="http://app.auscarrier.com.au">http://app.auscarrier.com.au</a>
<b>Platform:</b>	Ruby on Rails
<b>Team Size:</b>	2
<b>Duration:</b>	September 2016 to December 2016

**Description:** EasyCarrier works for Shopify (platform for online stores and retail point-of-sale system) based business to provide real-time shipping rate calculation. It uses Fastway and Australia Post APIs for rate calculation.

**Technology Stack:** Ruby on Rails, PostgreSQL, Bootstrap, JavaScript, and jQuery.

#### **Responsibilities in this project include:**

- Involved in weekly meetings to give the status of the project and to get the clear understanding of the requirements by following the Agile Development.
- Involved in designing the project scope and project documentation.
- Involved in implementing almost all the major features like API interaction, Admin portal and User Authentication, etc.

- **Project 3:**

<b>Project Title:</b>	Kangarootimes
<b>Url:</b>	<a href="https://www.kangarootime.com">https://www.kangarootime.com</a>
<b>Platform:</b>	Ruby on Rails
<b>Team Size:</b>	6
<b>Duration:</b>	January 2016 to May 2016 (5 Months)

**Description:** Kangarootimes is an online platform for Child Care organizations to run their child care center.

**Technology Stack:** Ruby on Rails, MongoDB, Bootstrap, JavaScript and jQuery.

**Responsibilities in this project include:**

- Involved in project analysis and design phase
- Involved in every layer of web application like Model, Controller and View.
- Involved in bug fixes reported by client.
- Implemented features like email notification system using mail chimp, google analytics, paginations all over the application, file and image upload, etc.

**Project 4:**

<b>Project Title:</b>	BuiltForFree
<b>Url:</b>	<a href="http://www.builtforfree.com">www.builtforfree.com</a>
<b>Type:</b>	Web Application
<b>Platform:</b>	Ruby on Rails
<b>Team Size:</b>	2
<b>Role:</b>	Team Member
<b>Duration:</b>	August 2015 to December 2015 (5 Months)

**Description:** BuiltForFree is an online platform for entrepreneurs to submit their ideas and get that live for free.

**Technology Stack:** Ruby on Rails, PostgreSQL, Bootstrap, JavaScript, jQuery and Haml.

**Responsibilities in this project include:**

- Involved in project analysis and design phase.
- Involved in every layer of web application like Model, Controller and View.
- Involved in implementing almost all the major features like User Authentication and Authorization, Role Management, RSS feed implementation, filters for searching the Blog Posts and Ideas.

**Extracurricular activities:**

- Got Soft skill certificate from Hitachi Consulting Services, Hyderabad.
- Participated in C-Programming contest organized by IEEE, Hyderabad.
- Organized several technical and cultural events at college level.

**Personal Details:**

**Father's Name:** Ashok Kumar Singh  
**Date of birth:** 16<sup>th</sup> October 1990  
**Sex:** Male  
**Marital Status:** Single  
**Languages Known:** English and Hindi.

Date: 21-05-2018  
Place: Hyderabad

Avinash Kumar