Vijay Doddaballapur Ashok

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**Experience**

* 2 Years of professional experience in design and development of Web apps.
* Working with Pacecom Pvt Ltd specializing in Ruby On Rails.
* Talented with Ruby On Rails Framework with sound knowledge of Ruby.
* Hands on experience in working with HTML, Javascript, Jquery, css and Ajax
* Worked with agile frameworks and methodologies
* Skilled in using Git, Jira, Bitbucket

**Education**

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| 2013 – 15  2009 – 13  2007 – 09  1995 – 07 | **Masters** in ***Wireless Communication Systems*** from the University of Sheffield, UK with a Distinction (Distinction 73%)  **Bachelors** of *Engineering* in ***Electronics and Communication*** from East West Institute of Technology, Bangalore with a First Class (Aggregate 63%)  **Pre-University** Education from *K.L.E’S College*, Bangalore (Aggregate 63.8%)  **Matriculation** From *National Public School (C.B.S.E)*, Bangalore with a FCD (Aggregate 82.6%) |

**Academics**

* Conducted and presented a Research project on Wireless Signal Propagation in Jet Engines as part of my ***Dissertation***. It mainly involved the design and simulation of two different types of antennas placed inside a modeled realistic jet engine, for the purpose of studying the wireless signal distribution and eventually tweaking the network of wired sensors used. The entire project was done using the simulation software***CST Microwave studio and MATLAB.*** My entire faculty had me make a Poster for this in the University.
* Designed a ***Bus detection device for the blind*** using passive *RFID* technology as part of my final year project in bachelor’s degree in a group of 4. RFID reader and motion sensors on a PCB board with the use of embedded C as a programming language.
* Presented a seminar on ***Biodegradable batteries*** in my under-graduation.

**Projects**

***With*** Pacecom Pvt Ltd as a Software Developer

**Project:** Jobs2teach

**Description:** Jobs2teach is an exclusive hiring portal for schools looking for teachers and vice versa. Schools can register themselves and post job openings in their school and teachers can search for relevant job openings suiting their skill set. Application lets you conduct online tests and interviews to streamline the hiring process.

**Environment:** Ruby on Rails, MySql, HTML, Css, Javascript, Jquery, Bootstrap

**Team Size:**  6

**Project:** Omnisling (Point of Sale system for commerce)

**Description:** Omnisling is a platform where Merchants can register themselves and manage their Entire Retail business including Inventory Management, catalogue Upload, Staff Management, point of sale system (Billing, order management) supporting a variety of businesses. It also has an Android and IOS App for ease of access.

**Environment:** Ruby on Rails, MongoDb, JavaScript, Jquery, HTML, Css, Bootstrap

**Team Size:** 12

**SKILLS**

* **Languages:** Ruby, HTML, Css, Javascript, Jquery, Basics of AngularJs
* **DB:** MySql, MongoDb
* **OS:** Ubuntu, Windows
* Requirements analysis, Object oriented programming

**OTHERS**

* A footballer, dreamer and inclined towards sustainability
* A team huddler with a sense of humor