# Kalimuthu Rangaswamy

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Mobile: (**0**)**9566027444**

**Career Objective**

A talented individual looking to climb up in my career ladder in reputed company where I shall be able work to prove my potential and in order to take the company at a higher position with my skills and experience.

**Career Summary**

* A result oriented and skillful professional having excellent knowledge in **Web & Mobile Application** Development possesses **3 year experience.**
* Excellent knowledge of software development life cycle.
* Outstanding leader in projects and programs.
* Expertise in current and emerging trends and techniques.
* Skilled in working with multiple programming languages such as **Java, Nodejs and Python.**
* Good Experience in **Cloud computing.**
* Competent in various **J2EE** frameworks viz., **Spring, Struts, Hibernate, and JUnit.**
* Working with various Web Technologies such as **AJAX, JQuery UI API**.

**Key responsibilities handled**

* Used **object-oriented principles** for class development to streamline efficiency and ensure a scalable and reusable architecture.
* Developed an application using **Rasberry pi device using Nodejs**
* Was involved single handed much in the stabilization and performance improvement of the application.
* Good Exposure in distributed data bases, NoSQL such as **Cassandra, MongoDB**
* Good Exposure in Mobile Application development, such as **Android**.

**Technical Skills**

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| --- | --- |
| **Operating Systems** | Windows, Linux |
| **Languages** | C, Java, Python, Nodejs |
| **Application Server** | JBoss, Tomcat |
| **Database** | Oracle, MySQL, SQLite |
| **Java Frameworks** | Spring, Hibernate, Struts, Junit |
| **Web Frameworks** | JQuery, Bootstrap |
| **Cloud Environments** | Amazon AWS |
| **Mobile Technologies** | Android |
| **Tools Software** | Eclipse |

**Education & Certification**

1. **M.C.A (Computer Application) –** RVSCAS (Bharathiyar University)
2. **B.C.A (Computer Application) –** BishopThrop College (Bharathiyar University)

**Job Summary**

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| Sep 2013 – May 2014 | **Research Associate** | Qruize Technologies |
| July 2012 – Aug 2013 | **Systems Analyst** | CSS Corp |
| July 2011 – July 2012 | **Assistant** S**ystems Analyst** | CSS Corp |
| Jan 2011 – July 2011 | **Trainee** | CSS Corp |

**Projects Undertaken**

**Project Name: Jamsta (Mobile controlled Jukebox On-the-Go using Raspberry-PI Platform) – Qruize Technologies**

**Overview:** This recipy sets up a Raspberry Pi as a music player, connected to your stereo and pulling music files stored on a server and played through your Wi-Fi.  
It uses the Music Player Daemon, which can be remotely controlled by almost any device with network access (IOS, Android).

**Role played:**

* Developer of the Backend API framework and Tested the same.
* Prepared a functional Document for the same.

**Technology used in this role:**

**Language:** nodejs

**Databases:** SQLite

**Tools:** Eclipse

**Hardware** : raspberryPi

**Project Name: Sify Mystorage for Mobile – CSS corp (for sify)**

**Overview:** Sifty Mystorage is a tool for synchronize our files into cloud storage. We can share those files with our friends via social networks such as facebook, twitter. Search option one of the key features for that tool with have great lazy loading and those were indexed.

**Role played:**

* Developer.
* Prepared a functional Document for the same.

**Technology used in this role:**

**Language:** Android

**Databases:** SQLite

**Cloud Environments:** Amazon AWS

**Tools:** Eclipse

**Project Name: Expanse pro – CSS corp (Mobile Application)**

**Overview:** It is automatically manage our daily expanses based on bank message. Those expanses we can export/generate as a PDF file based on monthly or yearly basis. It is prepared and showing chat for easily understands us.

**Role played:**

* Developer.
* Prepared a functional Document for the same.

**Technology used in this role:**

**Language:** Android, Java

**Databases:** SQLite

**Tools:** Eclipse

**Project Name: SmartWEB – Base Product**

**Overview:** SmartWeb is a platform, which helps to easily create / convert into mobility platform from existing web application on dynamically.

**Role played:**

* Developer.
* Prepared a functional Document for the same.

**Technology used in this role:**

**Language:** Java

**Databases:** Mysql

**Tools:** Eclipse

**Sso:** Josso

**Project Name: Cloud Enterprise Gateway – Base Product**

**Overview:** It cloud integration problems such as multiple cloud access; centralize management; enterprise cloud migration and so on.

**Role played:**

* Developer.
* Prepared a functional Document for the same.

**Technology used in this role:**

**Language:** Java

**Frameworks:** Spring, Hibernate, JUnit, Jcloud

**Cloud Environments:** Amazon AWS

**Databases:** Mysql, MongoDB

**Tools:** Eclipse

**Project Name: Folder Share – Plug-in for Couldbuddy Enterprise**

**Overview:** It is plug-in tool for Couldbuddy enterprise application. We can share our (cloud storage) folder into other users like public or private.

**Role played:**

* Trainee Developer.
* Prepared a functional Document for the same.

**Technology used in this role:**

**Language:** Java

**Frameworks:**Hibernate

**Web Frameworks:** Gwt

**Cloud Environments:** Amazon AWS

**Databases:** Mysql

**Tools:** Eclipse

**Individual Contribution**

**1. Avvai Mozhi (Andriod Application)** Avvai Mozhi displays the Aathichoodi which is a tamil historic poem. It is a collection of single-line quotations written by Auvaiyar and organized in alphabetical order. This application displays each of single-line quatations and the corresponding english meaning for each.

**Technology used in this role:**

**Language:** Android

**Databases:** SQlite

**Tools:** Eclipse

**2. Jesus live wallpapers (Andriod Application)** This app displays the wallpapers of Lord Jesus. Periodically it will change the wallpaper image on the screen.

**Technology used in this role:**

**Language:** Android

**Tools:** Eclipse

**3. swamyayyappa (Andriod Application)** This app displays the wallpapers of Lord Ayyappa. Periodically it will change the wallpaper image on the screen.

**Technology used in this role:**

**Language:** Android

**Tools:** Eclipse

**4. AstroName 1.0 (Andriod Application)** Know your lucky number , date, day, all in just giving your name. The results are completely based on the Indian numerology.

**Technology used in this role:**

**Language:** Android

**Tools:** Eclipse

##### Personal Details

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| --- | --- |
| **Name** | Kalimuthu T R |
| **Father’s Name** | Rengaswamy |
| **Date of Birth** | 14/02/1988 |
| **Marital Status** | Single |
| **Alternate Email** | kalimuthutr@hotmail.com |
| **Address for Communication** | NO:E1141 1st floor ,  33 cross street,  Thiruvalluvar nagar,  Thiruvanmayur, chennai -41 |

I Kalimuthu T R do hereby confirm that the information given above is true to the best of my knowledge.

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| --- | --- |
| Date | (Kalimuthu T R) |
| Place | signature |