**Ramesh Chithiravelu**

**+91-9884664953**

rameshchithiravelu@gmail.com

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| **Job Profile** |

* Working as **Software Engineer,** developer at **CEB Global**,Chennai, India.

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| **Experience Summary** |

* 5+ years of professional experience in IT industry **(C#,.Net, SQL).**
* **Microsoft** certification in C# Application Programming.
* Hands on experience in **.Net Application Development, SQL Server 2005, .Net Programming, C#, Clean Code.**
* Developed 10 tools to improve productivity.
* Good communication skills and an effective team player.
* Good in **Data structures , OOPS, Design Pattern**.
* Extensively worked in Development and enhancement environment

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| **Professional Skills** | |
| **RDBMS** | **SQL SERVER** |
| **Programming Skills** | **C#, .Net, MVC, Entity Framework, Linq to Entities,** and basics of Core Java, Java script, JQuery, HTML,JSON and basic knowledge on Azure, Hadoop, WCF |
| **Operating Systems** | **Windows XP/Vista/7, Windows server 2000** |
| **UNIX** | **UNIX** |

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| **Work Experience** |

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| **S.No** | **Company** | **From date** | **To date** | **Customer** | **Total Experience** | **Designation** | **Role** |
| 1 | CTS, Chennai (**Schwans** - client ) | 30-12-2010 | 06-06-2014 | **Schwan's Food Service inc** | 3 years 6 months | Programmer Analyst | Developer |
| 2 | **CEB** (Product Company) | 16-06-2014 | Till date |  | 2 Years | Software Engineer | Developer |

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| **Educational Qualification** |

* **B.E. Computer Science and Engineering(74%) -** Sree Sastha Institute of Engineering and Technology –Chennai, Anna University, Tamil Nadu, 2006-2010.
* **Higher Secondary -** Avichi Higher Sec., School, Chennai, 2004-2006.
* **SSLC -** Annai Therasa Matriculation School, 2004.

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| **Key Achievements in IT career** |

* Received the **Innovator award** as part of the Consumer Goods vertical for creating new tool to improve productivity.
* Got **Gem Award** and **Rain Maker Award** for the great work and attitude.
* **10 tools** which I have built were much appreciated by our PM**.**
* Received the **Spirit of Generosity** award for the Great Spirit and commitment.
* Received the following FRED awards (Firmwide Recognition of Excellence and Dedication) from my manager:

1. **Ramesh, you have shown a great spirit/commitment in delivering the email forms for the MTM rearch application. This is bit a complex module, you have taken the full ownership on the delivery of this module. Also, you have extended your work by helping other team members too. Highly appreciated your contribution & commitment towards the project.**
2. **A big Thank you to you for improving the Performance of GFE to MTM Integration module and Language Upload module and make them better and better day by day**

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| **Project Experience** |

* Worked on complex applications
* Worked as a team lead
* Improved the business by developing many tools. Some of it follows

**Advanced File Search**

**Description**: Searching through all applications for a specific keyword to do Impact Analysis

Existing tool will search all the files and it will take 3+ hours to finish. Results will be in single lines so it will take more than 4 days to do Impact Analysis.

• Implemented Depth First Search Algorithm, thereby searching only the relevant files, reducing the manual effort up to 70%.

**DB Search**

**Description**:Searching a specific keyword in SQL servers to do Impact Analysis

To do this we will manually connect to all the servers and databases and we will manually search

• I implemented multithreaded concept to search all the servers and database simultaneously

• But giving rich user interface with detailed result, reducing the manual effort up to 70 %

**NUnit Script Generator**

**Description**: Generating scripts/Inputs for NUnits

• By automatically connecting all the servers and getting scripts, this tool reduces 80% manual effort.

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| **Project Details** |

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| **Company: CEB** |

**Company Description:**

**CEB** is a global publicly traded, best practice insight and technology company that provides products and services to businesses worldwide. CEB's offerings align to functional and industry roles, and primarily focus its research with major corporate functions, Finance, Financial Services, Government, Human Resources, Information Technology, Innovation and Strategy, Legal, Risk and Compliance, Marketing and Communications, Procurement and Operations, and Sales and Service.

**Project 1#**

**Project Title** MTM ReArchitecture (.Net, MVC, Entity, SQL Server)

**Period** Jun 2014 to Dec 2015

**Project Description**

* This project dealt with developing new Website, Applications, Stored procedures, Jobs for Metrics that Matter using new technologies.

**Project 2#**

**Project Title** Form Upload Download (.Net,SQL Server,ADO .Net,Aspose)

**Period** Dec 2015 to Feb 2015

**Project Description**

* This project dealt with developing applications to process Excel file with different languages.

**Project 3#**

**Project Title** Optimization And Enhancement (.Net,SQL Server,ADO .Net,Aspose)

**Period** Mar 2015 Onwards

**Project Description**

* This project dealt with optimizing existing applications and enhancing existing application.

**Achievements**

* Delivered the code before meeting the timelines
* Created new job to send emails and improved the processing time 2x times faster than the previous application.
* Got appreciation for the great work and spirit
* Learned new technologies.
* Got FIRM award for reducing 30+Mins operation to 1 to 3 seconds.

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| **Company: CTS** |

**Client Description**

**Schwans** is one of the largest providers of branded frozen food in the world, selling products in more than 50 countries with 22,000 employees.

Most of the applications existing today are servicing Schwans Home Service, Inc. and Schwans Consumer Brands North America, Inc.

Listed below are the projects worked on for this client from Jan 2011 till date.

**Project 1#**

**Project Title** Schwan’s Application Development (.Net, SQL Server)

**Period** Feb 2010 – Dec 2012

**Project Description**

* This project dealt with developing, enhancing Web applications, components, stored procedures.
* This project also dealt with creating and enhancing stored procedures, developing new stored procedures and doing testing.

**Achievement**

* Delivered the **code with zero defects** with in time specified.
* Created a tool to do impact analysis to improve the productivity, as a result, 7 days work was reduced to 1 day.
* Created a tool to generate scripts for Nunit, as a result 2 day work was reduced to 3 hours.

**Project 2#**

**Project Title** Schwan’s CS (.Net, SQL Server)

**Period** Dec 2012 onwards

**Project Description**

* This project is involved in resolving very high critical problems (Enhancing/Fixing applications that have issues) within timelines which helped in improving Schwan’s Business. The problem resolving included changes in batch, component, and web application.

**Achievement**

* Got appreciated for closing more problems per month.
* Got appreciated for quick analysis and quick response.
* Created tool to find bugs in input file sent by vendor and got appreciated for the same.
* Created tools to improve productivity.
* Fixed the applications in a short period.
* Delivered the **code with zero defects** with in time specified.

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| **Extra-Curricular Activities/Interests** |

* Represented the college at various International/National level college events.
* Developing **automation tools** which reduces manual development effort and improves quality.
* **Share the knowledge** with others.
* Listening to music, playing Chess.

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| **Personal Details** |

**Name** : Ramesh Chithiravelu

**Date of Birth** : 1-March-1989

**Sex**  : Male

**Age** : 24 Years

**Contact** : 9884664953

**Personal Mail ID** :

**Current Job Location** :Chennai