Shivam Singh Solanki

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| **Email:**[Shivamsingh301054@gmail.com](mailto:Shivamsingh301054@gmail.com) | **Mobile :** 07738016088 |

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**Career Objective**

Candidate with sound knowledge about development of Systems technology in C,C++ for requirements and seeks to work as an Software engineer

**Professional Summary & Core Capabilities**

* Been working on various phases of development , including requirements gathering, project planning, scheduling, and reporting
* Exposure to requirement gathering development, enhancement, estimation, resourcing
* Sound working knowledge of Agile as well as Waterfall development processes
* Good hold on Excel VBA Macros
* Requirements gathering, Feasibility Study, Estimation, Framework Selection, Framework Modification, Solution designing, Script Creation, Script Review, Demo to Client & sign off, Test data preparation, Script execution, Analysing test results, Reporting.
* Skilled at learning new concepts quickly, working well under pressure, and communicating ideas clearly and effectively.
* Grasping new Technical concepts quickly and utilizing them in an effective manner.

**Technical skill set**

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| **Programming Languages** | : | C, C++, Java, HTML |
| **Scripting languages** | : | VB Script, JavaScript |
| **Database** | : | Oracle, MYSQL ,MS Access, MS SQL Server |
| **Configuration Management** | : | SVN |

**Professional Experience**

**Capgemini India Pvt. Ltd.**

**Client – DTCC USA**

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| **Feb 2015 – Feb 2017** | |
| **Project :** | Clientworks Trading |
| **Environment :** | Citrix |
| **Role :** | Software Engineer |

**Brief description of the project:**

**Project Overview**

The primary goal of this project is to help DTCC to perform navigation of various trading applications through Clientworks platform in multi browser environment.

**Goal/s of the Project**

* To Support & enhance all trading applications through Clientworks platform
* To do heath-checkup for the system everyday
* To monitor and manage JVMs responsible for trading
* To genrate ITR Reports for client.
* To enhance the whole system by Automation.

**Responsible for:**

* Understanding the application and the Test Cases prepared for test run
* Development & testing of the Automation Script through on java based application
* Execution of Automation script in multi browser environmentOR generator utility
* Enhancement for the process used daily for test run.
* Assist for Automation upgradation
* Monitering and managing JVM
* Providing solution for new requirement of the client.

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| **Aug 2014 – Feb 2015 Training** | |
| **Project :** | Systems Engineer Training |
| **Environment :** | Microsoft visula studio 2008 |

**Brief description :**

Attended **L1**  certification course in System Engineer (C,C++,HTML DBA) along

with Project **[Car Pooling System ]**

**Project Overview :**

**CAR POOLING SYSTEM**

The primary goal of this project is to create DataBase of customer and car own-

-er along with routes , stops etc. We had to provide the service to traveller as per their

requirements.

**Goal/s of the Project**

* To set up and manage database of Car owner and Traveller
* To faciliate tavelling routes and timing for the Traveller
* To provide login credentials for all users

**Responsible for:**

* Developing logic and maintaining the database
* Complete the project as executable program.
* Upgading the project from **C→ C++**

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| **May 2013 – May 2014** | |
| **Project :** | Thermal Printer Development |
| **Environment :** | Visual Studio 2008 |
| **Role :** | Software Developer |

**Brief description of the project:**

**Project Overview**

The program **THERMAL PRINTER**  with the specification given by client so that it can

print the data without using ink on 58mm width paper

**Goal/s of the Project**

* To develop Compact Themal Printer which can be used for billing purpose
* Printer should be able to print LOGO
* To add function so that printer can print different Logo
* To abole to communicate with different I/O devices.

**Responsible for:**

* Understanding the working principle of INKLESS printer
* Developing the program so that it can communicate with other devices.
* To create proper DelayTime so that logos can be printed out smoothly
* To create TestRuns for Printer

**Co-curricular Activities**

* Completed Embedded projects under ThinksLab Since IIT.
* Won the prize in various maths competitions held during school time at state level as well as district level.
* Participated in various event organised by Company
* Conducted Seminar in projects to Clients and helped in smoothing in Knowledge Transfer (KT) of the same.
* Topper of school in 10th as well as 12th board exam.

**Teaching Profession**

* I have been teaching from last 4 years to engineering classes
* I have been teaching Logic circuits , structural programming ,C, C++,Java,Embedded system microprocessor 8085,8086,& microcontroller 8051.
* June 2018-April 2019 I have taught science in MGM school Nerul as Maths PGDM .

**Certifications:**

* L1 – (IGATE internal Entry level certification) in .J2EE after 3 months of training
* Completed Embedded System Course from ThinksLABs

**Personality Traits**

* Team Player
* Hard working, Focused,good reasoning
* Interested in updating knowledge through continuous learning.

**Academic Credentials**

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| **B.E. in Computer Engineering** | Fr. C. Institute of Technology, Vashi University, Mumbai. | 67.1% | July-2014 |
| **HSC** | Maharashtra State Board of Technical Education, Mumbai. | 84.82% | July-2010 |
| **SSC** | KP Pandey Inter college, UP board. | 69.83% | June-2008 |

**Personal Profile**

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| **Date of Birth** | : | 20th September, 1993 |
| **Address** | : | 902/1 Rose Mary Vasant valley Near gokul nagari, khadakpada Kalyan [w] 421301  Thane, Maharashtra. |
| **Hobbies** | : | Movies, Music, Reading. |
| **Languages known** | : | English, Hindi |
| **Preferred Location** | : | Mumbai, Pune |