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| **Harsh Agrawal** | **Contact:**  [**harsh\_201@hotmail.com**](mailto:harsh_201@hotmail.com)  **+91-9066308744** |
| **Permanent Address:**  210 - A, Yashraj Residency, Manoramaganj,  Indore (M.P.)-452001 | **Present Address:**  #11, 3A Cross, PR Layout  Behind Girias Electronics,Marathahalli,  Bangalore (K.A.)- 560037 |

**OBJECTIVE:**

To secure a challenging and rewarding position in a reputed organization where I can utilize my technical knowledge for the welfare of the organization and my career.

**EDUCATION**

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| --- | --- | --- | --- |
| **Year** | **Course** | **Institute** | **Performance** |
| **2013** | B.Tech.  Computer Science & Engineering | SASTRA University,  Thanjavur(TN) | **7.55128**  (CGPA) |
| **2008** | AISSCE (XII) | Indore Public School, Indore (MP) (CBSE) | **70%** |
| **2006** | AISSE (X) | Indore Public School, Indore (MP) (CBSE) | **78 %** |

**COMPUTER SKILLS**

|  |  |
| --- | --- |
| **Technology** | **Details** |
| **Programming Skills** | * C, Java, Python |
| **Operating Systems & Tools** | * Windows XP/ Vista/ 7, Fedora |
| **DeveloperTools, IDE and Other Tools** | * Netbeans * Eclipse |
| **Web Technologies** | * PHP, HTML |
| **Database Management System** | * MySQL, Oracle |

**AREAS OF INTEREST**

* Computer Networks
* Algorithms
* Core Java

**WORK EXPERIENCE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Organization** | **Details** | **Designation** | **Work Experience** |
| **Samsung Research India, Bangalore** | Part of the team responsible for developing and deploying tools for automating Android Application testing using Java and Python.    Currently working on Android Application Development for API Level testing.  Had two months **onsite** exposure for project related work.  Created a Java application that did all the manual tasks at a button click, which helped in reducing the time consumed. | Software Engineer | 19 Months |

**TRAINING**

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| --- | --- | --- |
| **Project Name/**  **Organization** | **Details** | **Team Size** |
| **In-Plant Training/HCL** | Observed the study on Hardware, Networking, System Administration and Software Platforms for 4 days. | 1 |

**PROJECTS**

|  |  |  |
| --- | --- | --- |
| **Project Name** | **Details** | **Team Size** |
| **Plagiarism Detection System for Java Programs** | Offline system to detect the plagiarism in Java code using bytecode analysis and local sequence alignment. | 3 |
| **Bit Plane Complexity Segmentation Machine (Ongoing)** | Tool for hiding information in images(Steganography) using Bit Plane Complexity Segmentation approach. | 2 |

**CO-CURRICULAR ACTIVITIES**

* Secured an All India Rank 1303in *GATE-2013.*
* Successfully completed the *Massachusetts Institute of Technology’s* online offering of **6.00x: Introduction to Computer Science and Programming** through edX initiative.
* Successfully completed the *Stanford University*’s online offering of **Introduction to Mathematical Thinking**on *Coursera.*
* Successfully completed the *University of Michigan*’s online offering of **Internet History, Technology and Security** on *Coursera.*
* Successfully completed the**Certificate Course on Concepts of PHP, MySQL** organized by School ofChemical & Biotechnology, SASTRA University from January 2011 to March 2011.
* Participated in **Scalable Vector Graphics Workshop** conducted by *Dr. David Dailey* from *Slippery Rock University* at Anna University.
* Teaching faculty for Chemistry at T.I.M.E. (Thanjavur)
* Participated in **Blackberry App Clinic** on 5th February,2012.
* Participated in**DB2 Workshop** conducted by IBM on Aug 25th and 26th.

**EXTRA CURRICULAR ACTIVITIES**

* Playing Chess and Table Tennis.
* Secured **second position** in the event *Chakravyuh* in Kuruksastra held at SASTRA University.

**PERSONAL PROFILE**

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|  | **Details** |
| **Father’s Name** | Shri Rajesh Agrawal |
| **Mother’s Name** | Smt. SunitaAgrawal |
| **Date of Birth** | 06-09-1990 |
| **Nationality** | Indian |
| **Languages Known** | |  |  |  |  | | --- | --- | --- | --- | | **Language** | **Read** | **Write** | **Speak** | | **English** |  |  |  | | **Hindi** |  |  |  | |
| **Hobbies** | Music, Reading Fiction, Travelling, Philately, Numismatic. |

**DECLARATION**

I, Harsh Agrawal, hereby declare that the information furnished above is accurate to the best of my knowledge.

**Place:** Bangalore