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| **Anand Sajankar** | **Enrollment No. : 0801CS141011** |
| **UG III Yr.** | **Computer Engineering Department** |
| **SGSITS, Indore** | **Gender : Male** |
| **D.O.B. : September 26,1996** | **Specialization: None** |
| **Email ID : anand.sajankar96@gmail.com** | **Mobile # : +91 7566143409** |



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| **Degree / Certificate** | **University / Board** | **Institute / School** | **Year of Passing** | **CGPA / Percentage** |
| **Graduation (B.E.)** | RGPV,Bhopal | SGSITS,Indore | 2018 | 7.25 |
| **12th** | MPBSE | Brilliant H. S. School,Indore | 2014 | 88.20 |
| **10th** | MPBSE | Brilliant H. S. School,Indore | 2012 | 86.33 |

**Scholastic Achievements**

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|  | Awarded by 25000 Rupees check on behalf of Meritorious student in 12th standard by Chief minister,Shivraj Singh Chouhan in Bhopal (M.P.) | 2014 |
|  | Secured AIR 32163 in Joint Entrance Examination(Main). | 2014 |
|  | Awarded by Consolation prize in the LIMCA BOOK OF RECORDS QUIZ,2012 at the Inter-School level. | 2012 |

**Academic Projects**

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| **Online Code Editor, Compiler and Evaluator (Code!t)** | Jan 2017 - April 2017 |
| Mr. Lokendra Vishwakarma | CSE ,SGSITS |
| * Ip:- 52.89.112.86 * An online coding plateform for students.They compete each other . * Student and Faculty can access the system through login. * Student write and test a piece of code on the editor. * Student solve Assignment problems and submit code for evaluation. * Faculty upload Assignment Problems for students. * Linux Virtual Machine is used at AWS (Amazone Web Services) for compilation of code. * Technology stack :- PHP,HTML5,CSS3,JAVASCRIPT,MYSQL. | |
| **Social Network (Chatterbox)** | July 2016 - Oct 2016 |
| Mrs.VandanTewari and Ms. NehaMehra | CSE ,SGSITS |
| * Url:- https://www.chatterbox.890m.com * The use of dedicated website to interact with other users,or to find peoples. * One can send/accept friend request,chat with friend,search other users and see their profile. * Also get daily news feeds according to user interest. * Technology stack :- PHP,HTML5,CSS3,JQUERY,MYSQL. | |
| **Student Management System (SMS)** | Feb 2016 - March 2016 |
| Mrs. Jyoti Tiwari | CSE ,SGSITS |
| * Url :- https://www.sgsits.ueuo.com * Just like a small version of collage website. * Student,Faculty and administrator can access the system through login. * Student get their academic records and check due related updates. * Technology stack :- PHP,HTML5,CSS3,JQUERY,MYSQL. | |

**Technical Projects**

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| **Home Automation System(IoT)** | July 2016 - Oct 2016 |
| * Url:- https://www.homecontrol.esy.es * This system is based on the Internet of Things (IoT). * Home automation gives you access to control the devices like speed of fan, brightness of bulb etc in your home from a mobile device or laptop anywhere in the world with a simple push of a button. * ThingSpeak server is used which is an open data platform and API for the IoT. * Esp8266 WIFI module is used to communicate with the ThingSpeak server. * Technology stack :- PHP,HTML5,CSS3,JQUERY,MYSQL,Embedded C. | |

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| **Flower Image Classifier (Neural Networks)** | Dec 2016 - Jan 2017 |
| * Maintain a image dataset of flowers like tulips,daisy,lily,rose,Sunflower etc. * For building a neural network use docker which is a tool for creating a virtual container and tensorflow library. * After training a Classifier ,it predicts the given image of flower and produce the name of that flower correctly. | |
| **Language Quiz** | Nov 2016 - Dec 2016 |
| * Online application access through an android mobile phone. * Any one can register and uses it. * Objective Questions of programming languages like C,C++,Java,python etc. which will be helpful in placements. | |
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**Platforms Worked**

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| * **Operating Systems** | **:** | Windows ,Linux (Ubuntu) |
| * **Programming Skills** | **:** | C,C++ (STL library) ,JAVA(Core SE),PHP,Python,Android development(Basics), SQL,PL/SQL |
| * **Web Designing** | **:** | HTML5,CSS3,JavaScript,JQuery. |
| * **Software Skills** | **:** | Android Studio IDE,NetBeans IDE,CodeBlocks, Eclipse, Arduino IDE.  Octave/Matlab, Version controlling systems (git),. |

**Courses Undertaken**

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| **Core** | **Breadth** |
| * Data Structure. * Data Base Management System. * Theory Of Computation. * Design and Analysis of Algorithms.\* * Operating System.\* * Object Oriented Programming Systems. * Computer Networks. * Software Engineering. * Object Oriented Software Engineering. * Computer Architecture. * System Programming.\* | * Engineering Mathematics. * Introduction to Microprocessor * Digital Electronics.   . |

\* - Ongoing courses in Current Semester (to be completed by May ‘17)

GitHub id: https://www.github.com/anand-96

**Positions of Responsibility**

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| **Mentor**   * Senior Member of collage coding club “Code Foster” sponsored by Codechef which is a biggest online coding environment. * As a team member, organize a regular events like ‘Code Blitz’ or ‘Friday Challenge’ on Hackerrank, Mega event like ‘Code Casino’. * Take Regular Sessions to encourage juniors towards competitive programming. * Take Workshop on basic web designing like HTML,CSS. | Jan 2016 - till date |
| **NSS Coordinator**   * As a volunteer weekly activity is performed like teaching poor peoples and small kids, awareness towards traffic rule,plantation etc. * Attend one day and seven day camp and analyze the problems faced by villagers. * Organize Blood donation camp in collage campus. | Jan 2015 -till date |
| **Event Coordinator in Aayaam**  Aayaam is the Annual Techno Cultural Fest of SGSITS.  **MAXPAY-IN :-**   * Manage and Organize a coding event named “MAXPAY-IN”. * Problem setter of this event. Final round organized at codechef platform.   **CODEVENTURE:-**   * Chief Coordinator of an event named “CODEVENTURE”. * In Sponsorship team went and have a meet up with local companies of indore. | March 2017 |

**Extracurricular Activities**

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| **Quantum Code(National Zonal Competition)**   * Secured 5th rank in Quantum Code during Technorion,National zonal competition at Techfest IIT Bombay 2016-2017. | September 25 2016 |
| **SnackDown 2016**   * Clear two rounds of CodeChef’s annual multi-round programming competition “SnackDown 2016”. | August 2016 |
| **Regular participant of CodeChef,CodeForces,Hackerearth(online coding platforms).**   * CodeChef handle name:- http://www.codechef.com/users/anandsajankar * CodeForces handle name:- <http://www.codeforces.com/profile/Amiclone> * Hackerearth handle name:- <http://www.hackerearth.com/@anand.sajankar96> * Hackerrank handle name:- <https://www.hackerrank.com/anand_sajankar96> | Jan 2016 - till date |
| **Done Online Courses**   * Currently doing Machine Learning Course by Prof. Andrew Nag at Coursera. * Have certificates of python,javascript etc. from SoloLearn which has 4.8 ratings. * SoloLearn handle name:- https://www.sololearn.com/Profile/1101694 * Also doing courses on Code Academy(online programming language source). | Jan 2016 - till date |
| **Chess Champion**   * Winner of the Chess tournament organized in School. | Feb 2014 |