

C-19/11 Vasant Vihar Colony  
Ujjain Madhya Pradesh 456010

## SARTHAK SHAH

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### OBJECTIVE

A SMART-WORKING AND SELF-MOTIVATED UNDERGRADUATE STUDENT IN COMPUTER SCIENCE, SEEKING AN INTERNSHIP POSITION TO UTILIZE AND BUILD UPON SKILLS THAT ARE ESSENTIAL IN SOFTWARE INDUSTRY.

### EDUCATION

Vellore,TN	VIT University	Batch 2014-2018
<ul style="list-style-type: none"><li>B.Tech. in Computer Science &amp; Engineering (CSE), July 2018. CGPA: 8.22/10.</li><li>Undergraduate Coursework: Operating Systems; Databases; Data Structure and Algorithms;</li></ul>		
Ujjain, MP	Vidya Bhawan School	
<ul style="list-style-type: none"><li>Higher Secondary Examination (CBSE AISSE), May 2014. Percentage: 70.</li><li>Secondary School Certificate (CBSE AISSE), May 2012. CGPA: 9.2/10.</li></ul>		

### TECHNICAL EXPERIENCE

#### Projects

- Student Pre-requisite Subject Management System** (2015). A tree based tool allowing students to take a list of courses from Course pool if and only if the course Prerequisite is studied and keeping records of completed courses for each student in a file. Language and tools: - C.
- Hospital Management System** (2016). Utility software to keep track of patient's, doctor's and lab's details with features like add/modify/delete Patient along with bill generation. Languages and libraries: - Java, Java Swing, JDBC, SQL, MySQL.
- Word Puzzle Solver** (2016). A GUI based project where a 2D Grid of matrix is shown, a user enters a word, if the word is present, its location is traced and shown on the Window. Languages and libraries: - C++, SFML

### ADDITIONAL EXPERIENCE AND EXTRA-CURRICULAR ACTIVITIES

- MP Night:** Volunteered in an Annual cultural fest in VIT University focusing on culture of Madhya Pradesh.
- Spell Bee Competition 2015:** Volunteered in national level spelling competition organized in VIT University.
- Riviera 2015:** Volunteered in Quiz Competition, Bull fighting organized in Riviera 2015 in VIT University.
- Aero Modeling Workshop:** Participated in Aero Modeling workshop where basics of Airplane designing and creation was taught.
- TAG Counter Strike 1.6:** Semi-finalist in 5 vs. 5 Counter Strike 1.6 LAN gaming competition organized by TAG club in VIT University.
- Swatcch Bharat Marathon:** Participated in Swatcch Bharat Marathon organized in VIT.
- Inter-School Mathematics Competition 2004:** Won Bronze medal in Mathematics competition involving participation of students from all the schools in the City.
- Swatcch Bharat:** Participated in Swatcch Bharat Campaign organized by VIT University.
- VITEEE 2016:** Secured 1197 Rank out of 2, 50,000 participants.

### LANGUAGES AND TECHNOLOGIES

- Java; C++; C; SQL
- Visual C++; MySQL; Eclipse; NetBeans; Git; Dev C++; Oracle SQL plus
- SFML; JavaFX; Java Swing; JDBC; C++ STL

## HOBBIES AND PERSONAL INTERESTS

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- Playing Computer Games.
- Computer Programming (Competitive) and learning about Computers.
- Watching mysterious, fascinating and wildlife videos.
- Reading Quora question and answers about various topics.

## PERSONAL INFORMATION

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- **Name:-** Sarthak Shah
- **Gender:-** Male
- **Date of Birth:-** 29 November 1996
- **Language:-** Hindi, English
- **Nationality:-** Indian
- **Marital Status:-** Single
- **Present Address:-** K Block Room 701, Men's Hostel, VIT Vellore

I HEREBY DECLARE THAT THE INFORMATION FURNISHED ABOVE IS TRUE TO THE BEST OF THE KNOWLEDGE. I AM ALSO CONFIDENT OF MY ABILITY TO WORK IN A TEAM.