

1121, Sector 12  
RK Puram, Delhi, India

## SIDDHANT SHEKHAR

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### EMPLOYMENT

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<b>Remote Project Intern</b>	<b>Tata Consultancy Services</b>	<b>March 2016 – May 2016</b>
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BVCOE Library App

- Developed an android application for managing the library requirements of the students of a college.
- Created a user-friendly UI and handled all the front-end operations.

### EDUCATION

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<b>New Delhi, India</b>	<b>Guru Gobind Singh Indraprastha University</b>	<b>Aug 2013 - Aug 2017</b>
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- B.Tech in Computer Science and Engineering.  
Aggregate Percentage (till 6<sup>th</sup> Semester) : 73%
- Undergraduate Coursework: Operating Systems; Database Management Systems; Data Structures; Algorithms Design and Analysis; Object Oriented Programming; Software Engineering; Java Programming.

<b>New Delhi, India</b>	<b>Kendriya Vidyalaya</b>	<b>April 2011 - March 2012</b>
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- Board of Education : CBSE; School : Kendriya Vidyalaya, Sector 8, R.K.Puram, New Delhi.
- AISSEE, March 2012. Aggregate Percentage : 83%

### TECHNICAL EXPERIENCE

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#### Projects

- **BVPortal App** (October 2015 - December 2015). An android application to provide students as well as faculty members of a college with the information required to do day to day college operations. Worked on both front-end and back-end of the application. Android SDK, Firebase
- **Guess The Word Game** (June 2015). An android game with different levels where each level consists of a group of four images and ten alphabets. The player needs to guess the right word using the given images and the alphabets (provided as buttons) to go to the next level. Android SDK
- **Puzzle 15 Game** (May 2014 - August 2014). A multi-player puzzle game developed as a part of the first-year project. C

### ACHIEVEMENTS

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- Ranked 5<sup>th</sup> in DARWIN GAMES programming competition at ESYA, the annual technical fest of IIIT-Delhi.
- Ranked 2<sup>nd</sup> in DON'T PANIC programming competition at FERVOUR, the annual techno-managerial fest of BVPIEEE.
- Achieved a rating of 7646.81 on Codechef (<https://www.codechef.com/users/siddhant034>). Codechef is an online platform hosting algorithmic programming contests and has over 50,000 registered users from all over the world.
- Have solved over 250+ problems at online judges including Codechef, SPOJ, Hackerearth and Hackerrank.

### LANGUAGES AND TECHNOLOGIES

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- Java; C; C++; JavaScript; SQL; HTML/CSS
- Android SDK
- Eclipse; Android Studio