Siddharth Dungarwal

✎ A-151 Sarswati Vihar, 1st Floor
New Delhi-110034

☎ +91-9599944450

✉ sd5869@gmail.com

⚡ www.sd5869.me/

TECHNICAL EXPERIENCE

APRIL 2016 – JUL 2016

Sociafluence, Delhi
Software Developer Intern

Developed the **CI processes** which mainly involved writing Unit and E2E tests. Also created an early prototype of the cross platform mobile application on **react-native**.

APRIL 2015 – JUL 2015

Arbunize, Delhi
Software Developer Intern

Implementation and optimization of search query built on **python**. Also worked with **MYSQL**.

DECEMBER 2014 – PRESENT

Freelance
Problem Setter

Created programming problems for **HackerRank**, **GeeksforGeeks** and **CodeFights**, also wrote the testcases and editorials for same.

ADDITIONAL EXPERIENCE

- **Event Organizer:** Organized competitive programming events in my college.
- **Classical Music:** Completed Bushan Part 2 exam organzied by Pracheen Kala Kendra.
- **Chess Player:** Played some rated chess tournaments and also played at **State Level**.
- **Campus Ambassador** of HackerRank and StockWolf.
- Among **first batch** of students who became **Mozilla Trainee** and was also **Club Lead** of firefox.

AWARDS AND HONORS

- **15th** rank in e-Yantra, a robotics competition organized by IIT-Bombay.
- Awarded **97.71** percentile in Jee Mains,the entrance examination for admission to premier engineering colleges of India.
- Awarded Performance Certificate for scoring **92.7** percentile in Quantitative Reasoning domain in Problem Solving Assessment Test organized by CBSE in 2012.
- Secured **91%** and **95%** in Programming Lab and Data Structures Lab respectively.
- Secured **98%** in Computer Science in class 12.

EDUCATION

2014 – PRESENT	**Bachelor of Technology in Information Technology** MAIT, DELHI *Score:***72.48% upto 4th sem**
2012 – 2014	**All India Senior School Certificate Examination** APEEJAY SCHOOL, DELHI *Score:* **92.4%**

PROJECTS

2016	**AnswerMe** *Developed a just for fun trolling application made using* **ionic Framework**. *It is just like Peteranswers i.e answers all questions based on the secret code.*
2015	**Testcase Generator** *Implemented a Testcase Generator in python to generate the (Input/Output) test cases for any programming problem.*
2015	**Certificate Generator** *Created a python script used to generate the certificates with blank certificate template and an excel sheet having records of all persons as input. Made using* **pillow and onpenpyxl** *Libraries.*
2014	**Bouncing Squares** *Developed a fully functional game built in python using* **PyGame** *library implemented all the required geometry and physics involved with the game.*
2013	**Bubble Trap** *Created a game using* **Turbo C++** *with the Graphics Library during the* **High School**. *Implemented all the underlying physics and mechanics.*

SOFTWARE SKILLS

GOOD LEVEL	C, C++, Java, git, HTML, CSS, JavaScript, Python
INTERMEDIATE	AngularJS, Angular2, ionic2, react-native, MySQL
BASIC LEVEL	LaTeX, Postgres, MongoDB, C#, Ruby