Snehil Santhalia

24/1, Bijoy Kumar Mukherjee Road, 1st Floor, Near Pani Tanki, Salkia, Howrah - 711106

+91-9933676308 snehil.santhalia@gmail.com

Education

- Institute Of Engineering & Management, Kolkata (2014-2018)
 - B.Tech in Computer Science, Senior Year (CGPA 8.56/10) till 5th semester
- Delhi Public School, N.T.P.C, Farakka (2011-2013)
 - High School, CBSE (Aggregate 93.6%)
- Delhi Public School, N.T.P.C, Farakka (2011)
 - Secondary School, CBSE (CGPA 9.6/10)

Achievements

- 14th rank in ACM-ICPC Kharagpur Regionals 2016-17.
- 51st rank in ACM-ICPC India Finals 2016-17 among the best teams from India.
- 1st rank in Cognizant MasterCode 2017 online round among more than 5000 teams.
- 729th rank in **Snackdown 2017 pre-elimination round** among more than 12500 teams from the world.
- Achieved a high score of 99.3273 percentile in Public Solving Assessment (PSA) 2013, under the section Quantitative Reasoning conducted by CBSE all over India.

Competitive Programming Profiles

Codechef - <u>snehil10</u> - Rating 1920 (Max. 1973)

Codeforces - snehil10 - Rating 1437 (Max. 1516)

Uva Online Judge - snehil 10 - Rank 2305

Technical Skills

Programming Languages: C, C++, JAVA Web Technologies: HTML, CSS, Bootstrap

Programming Environments: GNU/GCC, SubLime Text, Code Blocks

Operating System: Microsoft Windows, Ubuntu

Projects

Flight Reservation System

- Team based course project.
- This project lets you to search and book for multi city flights. I did the backend work.
- Technologies Used Java, Swing.

Bookshop Automation System

- Team based course project.
- This project lets you maintain stocks of all the books in your book shop, update your stock and make invoice for the buyer. I did the frontend work and backend work.
- o Technologies Used Visual Basic 6, MS Access.

Relevant Courses

- Data structures and Algorithm
- Design & Analysis of Algorithm
- Object Oriented Programming
- Database Management System
- Computer Networking
- Operating System

Miscellaneous

- Interests Competitive Programming, Reading Books.
- Other Profiles
 - o Github github.com/snehil10
 - o Facebook <u>facebook.com/santhalia.snehil</u>
 - o Linkedin <u>linkedin.com/in/snehilsanthalia/</u>
 - o Quora <u>guora.com/profile/Snehil-Santhalia</u>