TARANPREET SINGH

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EDUCATION

SATISH CHANDER DHAWAN GOVERNMENT. COLLEGE
B. C. A. | Ludhiana, Punjab
Expected June 2021
Cumulative Percentage: 80

B.C.M. Arya Model Sr. Sec. School
Class 12 Board Percentage: 94.6
St. Thomas Sr. Sec. School
Class 10 CGPA: 10.0/10.0

LINKS

CodeChef: taran_1407
Codeforces: taran_1407
AtCoder: taran_1407
TopCoder: taran_1407
CSacademy: taran_1407

SKILLS

• Java • Python • C++ • JavaScript • PHP
• MySQL • MarkDown • Graph Databases

FRAMEWORKS

• AngularJS • ReactJS

COURSEWORK

• Competitive Programming
• Algorithm and Design Analysis
• Operating Systems
• Database Management Systems
• Web Development

CERTIFICATIONS

• CodeChef CCDSAP Expert certified
(among only 9 people to get it)
• Machine Learning (by Andrew Ng)
• Introduction to Cyber Security (On-going)
• HackerRank Problem Solving (Intermediate) Certificate

POSITION OF RESPONSIBILITY

Managing a team of 2 interns at CodeChef

INTERESTS

• Speedcubing • Travelling • Sports

EXPERIENCE

CODECHEF | CONTENT INTERN FEB'19 – APR'20

• Preparing problems for CodeChef Certified Data Structures and Algorithms Programme
• Organizing External Rated Contests

CODECHEF | EDITORIALIST

Involved explaining advanced DS/Algorithms for

• SnackDown 2019
• Codechef Monthly Contests **(28 contests)**

ACHIEVEMENTS

ACM-ICPC • Asia-West Championship 2020 India Rank: 33 • Kanpur Regional 2019-20| India Rank: 7 • Online Qualifier Rank: 104

FACEBOOK HACKERCUP 2020 • Round 3: World Rank 69 | India Rank 1 • Round 2: World Rank 200 • Round 1: World Rank 48 | India Rank 4 • Round 0: World Rank 16 | India Rank 2

GOOGLE • Codejam 2020 Round 2: World Rank 716 | India Rank 17 • Round 1A: World Rank 119 | India Rank 3 • Kickstart Round D 2019: World Rank 22 | India Rank 8 • Hash Code 2020 Qualification: World Rank 767 | India Rank 60

CODECHEF • **7 Star Rated** • Max Rating: **2522** Among top 10 Indians • Long Challenge Best Finish: World Rank 12 | India Rank 4 • Cook Off Best: World Rank 15 | India Rank 1 • Lunchtime Best: World Rank 4 | India Rank 1

CODEFORCES • **Master** (Yellow Rated) Max Rating: **2244**, Among top 15 Indians • Best Finish (Div 1): World Rank 62 | India Rank 3 • Best Finish (Div 2): World Rank 18 | India Rank 1

PROJECTS

• **PHOTO GALLERY**
  A web app to view, create and share albums and pictures. Based on **AngularJS** frontend and **PHP** and **MySQL** stateless API Backend, using **FireBase JWT library** for user Authentication.

• **LAN MESSENGER**
  Lightweight **JavaX** Swing Based Messenger with **MySQL** Database.