

Arjun SINHA

PERSONAL DATA

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EDUCATION

JULY 2015-Present Bachelor of Technology, Major in Computer Science and Engineering
Expected Graduation: July 2019
CPI 9.8/10
MAY 2015 Central Board of Secondary Education, India (12th Grade)
Secured 97.6
MAY 2013 Indian Certificate of Secondary Education, India (10th Grade)
Secured 97.3

HONORS AND AWARDS

2015 **All India Rank 129** Joint Entrance Exam Advanced, among 200,000 candidates
2015 **All India Rank 130** Joint Entrance Exam Mains, among 1.5 million candidates
2015 **All India Rank 32** KVPY Scholarship Awardee
2014 **Among top 720 qualifiers** out of 10,000 for the Indian National Chemistry Olympiad
2014 AND 2015 **Among top 250 qualifiers** out of 7400 for the Indian National Olympiad in Informatics

PROGRAMMING EXPERIENCE

COMPETITIVE PROGRAMMING Regular participant in short and long contests on Codeforces and Codechef
User **ajs97** with a rating of 1991, ranked 37th amongst 5000 Indian users
Go by username **ajs97** on Codechef with a rating of under 200 for short contests and under 650 for long contests amongst Indian users.
Qualified for ACM ICPC Onsite Regionals for the **Amritapuri site** in 2015.
Qualified for Round 2 of **Facebook Hacker Cup, 2016**
MICROSOFT CODE.FUN.DO Participated in the 2015 version of the campus Hackathon.
Developed a video game recommendation system based on the user's input using C# and XML.

SKILLS

PROGRAMMING LANGUAGES C++,C,Python,Bash
UTILITIES Git,Vim,Arduino,Octave

EXTRA-CURRICULAR

SECRETARY,PROGRAMMING CLUB Organized Competitive Programming Contest in May 2016.
Also organized a contest aimed at the incoming freshmen in August 2016.
Conducted lectures for the introduction to Algorithms for freshmen.
Conducted problem solving sessions for freshmen

INTERESTS

Graph Algorithms, Data Structures, Abstract Algebra, Cryptography