

RESUME

PALASH KALA

120050010

Computer Science & Engineering UG Second Year (B.Tech.)

Indian Institute of Technology, Bombay

Male

Specialization: None

DOB: 29.01.1995

Examination	University	Institute	Year	CPI/%
Graduation	IIT BOMBAY	IIT BOMBAY	2012	8.93
Intermediate/+2	Maharashtra State Board	RMIG Jr College,Jalna	2012	88.15
Matriculation	CBSE	Podar CBSE School,Jalna	2010	97.00

Scholastic Achievements

- All India Rank 49 in IIT-JEE 2012
- All India Rank 270 in AIEEE 2010 among a million candidates
- All India Rank 80 in Entrance Exam of Indian Institute of Space Technology.
- KVPY (Kishore Vaigyanik Protsahan Yojana) scholar during 2010-11.
- In National top 1% of Astronomy and Astrophysics 2012.
- All India Rank 61 and 109 in 2009 and 2008 respectively, in National Science Olympiad conducted by Science Olympiad Foundation, Delhi.
- Maharashtra Rank 21 and 25 in MTSE(Maharashtra Talent Search Examination) in the year 2007-08 and 2008-09 respectively.
- Scholarship by Maharashtra State Government in Class 7 for being first in district.
- 2nd in Innovista inter-school contest held at R N Podar School, Mumbai-2007 for a project on Rain Harvesting and Sprinkle Irrigation .

Projects Undertaken

Othello Game : Prof. Amitabha Sanyal Spring 2013

Developed a game of Othello(Battle Reversi) in DrScheme which could be played by a single player by artificial intelligence incorporated with the help of binary trees and higher order functions.

Developed a game of pacman in C++ under Prof Abhiram Ranade Autumn 2012.

Positions of Responsibility and Work Experience

- I am currently the Department Alumni Secretary of CSE Department 2013-14.

Extra Curricular Activities

- I was selected for divisional (Marathwada,Maharashtra) level chess competition in the year 2007 and 2008.

Key Courses Undertaken

CS: Abstractions and Paradigms in Programming, Introduction to Problem Solving and Programming through C++ , *Data Structures and Algorithms, *Discrete Structures.

Mathematical: Calculus, Linear Algebra, Differential Equations.

Others:Modern Physics, Economics, Chemistry , Marketing Management.

Note: The * marked courses will be completed by November 2013.

Skills and Interests

- C++, Scheme.
- Sports : - Chess.
- Reading Books.
- Management, Philosophy and Business.