

Aakash Lahoti

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This paragraph is a brief about myself and my life objectives. : I am a science enthusiast and I want to make up a career in research in computer science. Apart from Algorithms, I also have a fascination for data analytics and theoretical physics. I also like learning new languages and understanding different cultures.

Education

Matriculation	2014	D.A.V. Public School	Percentage/CGPA
Intermediate	2016	D.A.V. Public School	Percentage/CGPA
BTech	Ongoing	Indian Institute of Technology Kanpur	Percentage/CGPA

Course Details

Semester	Total Credits	Highlights
Aug 2016 - Dec 2016	50	ESC-101
Jan 2016 - May 2016	51	PHY-102
Aug 2017 - Dec 2017	50	CS-201

Skills

Computer Science : Operating systems, Machine learning

Programming languages : C, C++, Java, Scripting languages (bash, awk)

Projects

1. ACA Project on Machine Learning and Data Analytics: Did the Andrew Ng course on coursera and learned the concepts of supervised, unsupervised learning, SVM's and did the programming assignments in Octave. Also attempted the Titanic Data Set on Kaggle
2. Nash Equilibrium: Got Accustomed to the foundation concepts of game theory and mechanism design. Did a course on coursera. Built a Nash Calculator on python using numpy. Attended the FSTTCS Workshop on Social Choice Theory 2017.

Awards and Achievements

- Cleared JEE
- MUN Best Delegate

Hobbies

- Music : Hindustani, Classical
- Sports: Swimming, Table Tennis