### Ishan Bansal

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#### **EDUCATION**

National Institute of Technology, Jalandhar, India

Bachelor of Technology, Computer Science and Engineering, 2014-2018 CGPA: 7.8

CLASS XII-AISSCE, Apeejay School, Jalandhar

95.2%

CLASS X -AISSE, Apeejay School, Jalandhar

CGPA:10.0

#### **PROJECTS**

All projects are available at: https://github.com/ishan-nitj

**Amazon Price Drop Alert**: A GUI based application that notifies user when the price(s) for a particular item(s) change(s) on amazon.com

Youtube Trending Music: A web application made in flask that displays top 10 music videos(with links provided to them) from each genre from youtube

Youtube Downloader: Download songs directly from youtube by its name in video or audio format

**PNR Alert**: A python(2.7) script that notifies user through desktop notification and mobile message when the status of their PNR number changes

**Group Songs By Artist**: A python(2.7) application which automatically identifies the artist of a video song and groups the video songs with same artist in same folder

Movie Search Engine: A Simple Movie search engine that displays the complete details of a movie using OMDB(Open Movie Database)API

# TECHNICAL SKILLS

Languages: C, C++,Python

Web Development: HTML, CSS, JavaScript

Tools/Frameworks:Flask,D3.js,Git,BeautifulSoup,MySQL,VIM

Operating Systems: Linux, Windows

## COMPETITIVE PROGRAM-MING

- Codeforces Handle::Ishan.nitj ,Codechef Handle:ishan\_nitj ,Hackerearth Handle:ishan.nitj
- Runner up in ./Execute which is the core coding event of NIT Jalandhar hosted by OPEN GEEST during TechNiti,annual techno-managerial festival of our college
- Maximum rating of 1559 on Codeforces
- Ranked 70 nationally in CodeChef's April Cookoff 2016
- Solved 130 problems on HackerEarth ,125 problems on codeforces and 60 problems on codechef and received cashprizes from HackerEarth and Codechef

## HOBBIES

Competitive Programming, Watching Documentaries, Playing Table Tennis