

PRATHU SINGAL

Computer Science Engineering Student

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EDUCATION

COURSE	COLLEGE/SCHOOL	% / CGPA
B.Tech. in CSE (2018-Present)	Punjab Engineering College, Chandigarh	7.8 (till 6 th semester)
CLASS XII (2018)	Saint F Singh Convent School, Maur Mandi, Bathinda	83.4%
CLASS X (2016)	St Xavier's School, Rampura Phul, Bathinda	9.6

SKILLS

- **CSE CONSTRUCTS:** Data Structure & Algorithms, Object-Oriented Programming, Database Management System, Operating Systems
- **LANGUAGES:** C, C++, Python, HTML, CSS, JavaScript
- **DEVELOPMENT TOOLS:** PyCharm, Atom
- **FRAMEWORKS & DATABASE LANGUAGE:** Django & SQL

PROJECTS

- **Online Approval System | Django Web Application** | Mar 2020 - Apr 2020
<https://github.com/prathusingal/Online-Sanction-System>
Web Application for getting Auditorium/Event/Lab/Lecture Hall/Reimbursement permissions in PEC, built using Python for backend, SQLite for database and HTML, CSS, JavaScript.
- **Music Player | Interface created using Python-Tkinter** | Oct 2019 - Nov 2019
<https://github.com/prathusingal/Music-Player-interface>
Music Player which plays all .mp3 and .wav files and having functionality like Playlist etc.

COURSES & ACHIEVEMENTS

- **Python and Django** – Full Stack Web Developer Bootcamp - Udemy, Mar 2020
- 2ND position in **CODE-IN-LESS, PECFEST 2019** - ACM CSS PEC, NOV 2019