NITIN BHANDARI

95, 2/D, Basai Enclave, Gurugram, Haryana, 122006 nitinbhandari35@gmail.com | +91 9876782733

Desire to become a successful person and actively interested in utilizing my systematic and professional skills for worth conception in line with the development of the organization.



EDUCATION

Chandigarh Group of Colleges, Landran, Punjab

[Affiliated To: PTU]

Bachelor of Technology in Computer Science, Expected Graduation May 2021

- **GPA:7.37**/10.0
- Skills Java, C++, MySQL, Git, Maven, Junit, Android
- Honors & Awards:
 - o Successfully completed and passed CPP test conducted remotely from IIT Bombay.
 - o Cleared the Qualifier Round of the InfyTQ Contest 2020 organized by Infosys.

Sharda International School, Gurugram, Haryana

[Board: CBSE]

■ XIIth : 82.6% ■ Xth : 77.9%

PROJECTS

X-TRACTOR

Language/ Library: Java, OpenCV, Tess4j, PDFbox

Project Description:

Extract text from Images captured by the camera

- Java Swing Application to read Images using OCR and displaying in text.
- Webcam access to uses real life entities and extract text from them.
- Extraction of text from pdf files.
- OpenCV for Image Processing to improve OCR accuracy.

SKIP ERRORS

Language/ Library: Java, MySQL

Project Description:

- Real time Typing Speed Calculation with background music.
- GUI based application for better usability.
- Admin Control Features to manage Text Docs and Database.
- Random Text Extraction from Text Document.

NASAv1

Language/Library: Java, XML

Project Description:

- Explore MARS from the perspective of the 3 Rovers sent by NASA.
- Get Images right into the applications as NASA updates its library.
- NASA's APOD access.

EXTRA-CURRICULAR ACTIVITIES

- Participated in "Action on Google Workshop" organized by IEEE department.
- Participated in "DEVFEST Punjab 2019" hosted by Google Developer Club.
- 1st Position in "Mini Militia -A Multiplayer Game" at 13th Cultural Fest "Parivartan" in 2k19.
- 2nd Runner up in "CROSS FIT" Athletic competition organized by MEC club.
- Shortlisted for Long jump event for the Sports Day from the entire CSE department.