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https://github.com/nitya2701
Hacker rank- Python(3 star), Java(4star), C++(3star)
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Nitya Bansal

Technical Skills: Python, C++,Java, Android Development(Java)
Certifications:
- Android Development
- Python programming

EDUCATION

Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE)	June 2020 –Ongoing	VIT, Bhopal University	8.97/10
Class XII	April 2020	K.L. International School	91.2%
Class X	April 2018	Sophia Girls School	89.4%

ACADEMIC PROJECTS

Python	**Drone Detection System**(December 2022) - Description: It works on Pytorch and Darknet framework and is used to detect moving drones using testing, training Dataset. - Technology: Pytorch, Yolo v5 - Role: Machine Learning - Team Project: Individual
Python	**Emotion Detection** (July 2021 - August 2021) - Description: Detects mood of a person in real time. - Technology: OpenCv and Deep Learning - Role: Machine Learning - Team Project: 4 members
Android	**Feedback System App** (May 2022) - Description: Sends feedback through email - Technology: Java - Role: Designing and connecting with server - Team Project: Individual
Android	**Crypto Queen(Cryptography android app)** (June 2022 - July 2022) - Description: Encrypts and decrypts the data so that only the user for which it is done can know. - Technology: Java - Role: Designing, framing algorithm for encoding decoding of data - Team Project: Individual
Android	**Health-O-Care(Healthcare android app)** (March 2023) - Description: Emergency appointment and ambulance calling app(without needing internet access). - Technology: Java - Role: Designing, framing Algorithm - Team Project: Individual

EXTRA-CURRICULARS AND ACHIEVEMENTS

Achievements	Member in Enactus club content writing core team, VIT Bhopal, University. Editorial team lead in Ramanujan Mathematics and SAP club. Smart India Hackathon finalist(Government organized hackathon for college students, National level).
Responsibilities	Event Coordinator, English Club, AdVITya
Extracurricular	1st book (an anthology) named "KNOW YOUR WORTH:A MESSAGE TO OURSELVES", available on amazon. 2nd book(self-published) named "UNSPOKEN WORDS", available on pothi.com Taken part in IMUN(International Model United Nations Conference)

ADDITIONAL INFORMATION

Hobbies	• Writing poems(fantasy, romance, humorous); novel(fantasy, fiction), Reading novels, Coding
Languages	• English, Hindi