## Gurbaaz Singh Gill

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## **EDUCATION**

Birla Institute of Technology and Science, Pilani - Goa Campus Zuarinagar, Sancoale, Goa B.E. (Hons.) Computer Science CGPA: 8.16 November 2020 - June 2024 Sacred Heart Convent School Ludhiana, Punjab Senior Secondary (PCM), CBSE XII- 97.0%, X-95.8% April 2006 - March 2020 EXPERIENCE

StoryQube, VoiceQube INC Alexa Skill Developer Working on a Voice Based Maths Game (Alexa Skill) for kids. May 2022- Aug 2022

Frameworks: Android Development (Java/Kotlin), Alexa Skill Development

Languages: C++, C, Python, Java, Kotlin, JavaScript, MATLAB, HTML, CSS, XML

Database Systems: SQL, Google Firebase

Collaboration: Git, Github

Other: Team Management, Leadership, Teaching

**PROJECTS** 

BookMyBook (Kotlin, Firebase) Repository Link Android Application for buying and selling books using Google Firebase. TicTacToe (Kotlin) Repository Link Android Game

**BITS Mart** (Kotlin, Firebase) Repository Link

OOP GROUP 8-2 PROJECT- BITS MART

Basic Android Apps (Kotlin, Firebase) Repository Link

Basic apps like Calculator, Age Finder, Quiz App, Drawing App etc

Repository Link Machine Learning Assignments (MATLAB)

Machine Learning (Stanford University) Course Assignments

Courses

Machine Learning - Stanford University Coursera

Practical Hands-on Guide for Alexa Skill Development (2022) Udemy

The Complete Android 10 Kotlin Development Masterclass Udemy

Android Firebase Firestore - Masterclass Udemy

Data Structures and Algorithms BITS Pilani, KK Birla Goa Campus Grade A Grade A-Object Oriented Programming BITS Pilani, KK Birla Goa Campus Database Systems BITS Pilani, KK Birla Goa Campus Grade B

Position of Responsibility/Volunteer Experience

Android Developer GDSC, BITS Goa Feb 2022- Present Junior Android Developer Developer's Society, BITS Goa Jan 2021- Sept 2021 Core Member Alumni Relations Cell, BITS Pilani, Goa Jan 2021- Present Core Member (Events) IEEE, BITS Goa Chapter Jan 2021- Present Workshops Manager Quark Controls, BITS Goa Jan 2021- Present Student Mentor Peer Mentorship Program, BITS Pilani, Goa Nov 2021- Present Jan 2021- Present Volunteer (Teaching) Nirmaan, BITS Goa Chapter Volunteer (Teaching) Abhigyaan, BITS Goa Jan 2021- Present Member of School Cabinet Sacred Heart Convent School, Ludhiana Jan 2017- Jan 2018 May-2016 June 2016 Participant Future Sake, An Urban Sustainability Fellowship Program, Singapore