

**GURBAAZ SINGH GILL**Course : **B.E. (Hons.)**, Computer Science, 2024

Email : F20201228@GOA.BITS-PILANI.AC.IN

Mobile : 7986361159

CGPA : 8.28

**ACADEMIC DETAILS**

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	SCIENCE	Sacred Heart Convent School, Sarabha Nagar Ludhiana	CBSE	97 %	2020
CLASS X		Sacred Heart Convent School, Sarabha Nagar Ludhiana	CBSE	95.8 %	2018

<b>Subjects / Electives</b>	Data Structures and Algorithms, Object Oriented Programming, Database Systems, Discrete Structures For Computer Science, Logic In Computer Science, Computer Programming, Digital Design, Microprocessor Programming and Interfacing, Electrical Sciences, Principles Of Economics
<b>Technical Proficiency</b>	C++ Language, C Programming, Python, Kotlin, Java, Android Development, Firebase, JavaScript, Machine Learning, SQL, MATLAB, Github, Git, HTML, CSS

**SUMMER INTERNSHIP / WORK EXPERIENCE**

<b>Software Development Intern, StoryQube, VoiceQube INC, Bengaluru</b>	<b>Jun 2022 - Jul 2022</b>
◦ Working on a Voice Based Maths Game (Alexa Skill) for kids.	

**PROJECTS**

<b>BITS Mart - Android Software Development</b>	<b>Nov 2021 - Dec 2021</b>
◦ This is an Android Application, which can be used as a tool to facilitate buying and selling of possessions within the campus in a regulated manner. This project served as a requirement for partial fulfilment of the CS F213 - Object-Oriented Programming Course.	
◦ <a href="#">Repository Link</a>	
<b>BookMyBook - Android Software Development</b>	<b>May 2021 - Jun 2021</b>
◦ A book re-sale application, written in Kotlin.	
◦ <a href="#">Repository Link</a>	
<b>TicTacToe - Android Game - Android Software Development</b>	<b>Apr 2021 - Apr 2021</b>
◦ Basic Tic Tac Toe Android Game (local multiplayer)	
◦ <a href="#">Repository Link</a>	
<b>Machine Learning Assignments - ML - MATLAB</b>	<b>Jun 2022 - Present</b>
◦ Machine Learning (Stanford University) Course Assignments	
◦ <a href="#">Repository Link</a>	

**CERTIFICATIONS**

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Financial Markets (With Honors)	Yale University (Offered through Coursera)	
The Complete Android 10 & Kotlin Development Masterclass	Udemy	
Android Firebase Firestore - Masterclass	Udemy	
Blockchain A-Z™: Learn How To Build Your First Blockchain	Udemy	
Practical Hands-on Guide for Alexa Skill Development (2022)	Udemy	

**VOLUNTEER EXPERIENCE**

<b>Peer Mentorship Program, BITS Pilani, Goa</b> - Role: Student Mentor   Cause: Education	<b>Nov 2020 - Present</b>
◦ Volunteered to Mentor a group of 6 students in their first year, guiding them about the college culture, academics, clubs/ departments etc.	
<b>Academic Assistance Program, Center of Technical Education, BITS Pilani Goa</b> - Role: Academic Mentor   Cause: Education	<b>Jun 2022 - Present</b>
◦ Mentoring students in their first year, for BITS F111 Thermodynamics Course	
<b>Abhigyaan, BITS Goa</b> - Role: Teaching   Cause: Education	<b>Jan 2021 - May 2022</b>
<b>Nirmaan, BITS Pilani Goa</b> - Role: Teaching   Cause: Education	<b>Jan 2021 - May 2022</b>
<b>Future Sake</b> - Role: Participant   Cause: Environment	<b>May 2016 - Jun 2016</b>
◦ An Urban Sustainability Fellowship Program held in India and Singapore	

**Extra Curricular Activities / Participations**

<b>Core Member Alumni Relations Cell, BITS Pilani, Goa</b>
◦ I worked on a number of events like the PSenti Fund Raising Program, Alumni Guest Talks while getting an opportunity to host a few of them.
<b>Workshops Manager, Quark Controls, BITS Pilani, Goa</b>
◦ Member of the Quark (Technical Fest of BITS Goa) Controls Team.
<b>Member of School Cabinet</b>
◦ As a member of the School Cabinet, I was responsible for Handling the flow of the School Assembly and Conducting School Events smoothly.