GURBAAZ SINGH GILL

Course	: **B.E. (Hons.)**, Computer Science, 2024
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CGPA	: 8.16

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

Subjects / Electives	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, Informatics Practices
Technical Proficiency	C++ Language, C Programming, Python, Kotlin, Java, Android Development, Firebase, JavaScript, Machine Learning, SQL, MATLAB, Github, Git, HTML, CSS

SUMMER INTERNSHIP / WORK EXPERIENCE

Software Development Intern, StoryQube, VoiceQube INC, Bengaluru — Jun 2022 - Jul 2022
○ Working on a Voice Based Maths Game (Alexa Skill) for kids.

PROJECTS

BITS Mart - Android Software Development — Nov 2021 - Dec 2021
○ 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.
○ Repository Link

BookMyBook - Android Software Development — May 2021 - Jun 2021
○ A book re-sale application, written in Kotlin.
○ Repository Link

TicTacToe - Android Game - Android Software Development — Apr 2021 - Apr 2021
○ Basic Tic Tac Toe Android Game (local multiplayer)
○ Repository Link

Machine Learning Assignments - ML - MATLAB — Jun 2022 - Present
○ Machine Learning (Stanford University) Course Assignments
○ Repository Link

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

Peer Mentorship Program, BITS Pilani, Goa - Role: Student Mentor | Cause: Education — Nov 2020 - Present
○ Volunteered to Mentor a group of 6 students in their first year, guiding them about the college culture, academics, clubs/ departments etc.

Academic Assistance Program, Center of Technical Education, BITS Pilani Goa - Role: Academic Mentor | Cause: Education — Jun 2022 - Present
○ Mentoring students in their first year, for BITS F111 Thermodynamics Course

Abhigyaan, BITS Goa - Role: Teaching | Cause: Education — Jan 2021 - May 2022
Nirmaan, BITS Pilani Goa - Role: Teaching | Cause: Education — Jan 2021 - May 2022
Future Sake - Role: Participant | Cause: Environment — May 2016 - Jun 2016
○ An Urban Sustainability Fellowship Program held in India and Singapore

Extra Curricular Activities / Participations

Core Member Alumni Relations Cell, BITS Pilani, Goa
○ 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.
Workshops Manager, Quark Controls, BITS Pilani, Goa
○ Member of the Quark (Technical Fest of BITS Goa) Controls Team.
Member of School Cabinet
○ As a member of the School Cabinet, I was responsible for Handling the flow of the School Assembly and Conducting School Events smoothly.