# Abhishek Rana

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## EDUCATION

### GRAPHIC ERA HILL UNIVERSITY
B.Tech in Computer Science Engineering
Expected August 2025 | CGPA: 9.49

### THE TONSBRIDGE SCHOOL
Computer Science, Mathematics, English, Physics, Chemistry, Yoga
Grad. July 2021 | Cum. Per: 96.1

### DOON PRESIDENCY SCHOOL
Computer Science, Mathematics, English, Science, Social Science, Hindi
Grad. May 2019 | Cum. Per: 93.3

## LINKS

GitHub:// **Abhishek Rana**
LinkedIn:// **Abhishek Rana**

## COURSEWORK

### UNDERGRADUATE
• Data Structures
• Object Oriented Programming using C++
• Application based Programming in Python
• Logic Design
• Mathematics I, II
• Career Skills

## SKILLS

### PROGRAMMING
Languages:
• Intermediate: C++, Python
• Novice: C#, C
Technologies:
• RDBMS • SQL
Tools:
• Git • GitHub • MySQL • Firebase

### OTHERS
Basketball • Public Speaking • Sketching
• Reading Books • Composing Poems

## RESPONSIBILITIES

• Team Captain of in Inter House Cricket Tournament
• Vice Captain of School's Green House

## EXPERIENCE

### GOOGLE DEVELOPER STUDENT CLUB | Technical Lead
August 2022 - Present | Graphic Era University, Dehradun
• Helped budding developers among 1000+ members by proving support and guidance
• Solved queries and shared resources related to game development
• Prepared four creative and insightful contents for learners

### TOYCATHON 2021 | Team Leader
December 2020 – June 2021 | Dehradun, UK
• Led a team of four individuals and reached the Finals of the all India hackathon.
• Worked on the digital and physical prototype of a board game that promoted logical and creative thinking.
• Used Python to design and build the player interface along with MySQL to store essential player data in the database.

## PROJECTS

### DRAWLAX Unity Game Engine | Firebase Realtime Database | Google Play Game Services
• Built a game that allows players to draw and relax at the same time in an awesome and unique space.
• Developed the game using the Unity Game Engine and it uses C#, Firebase Realtime Database and Google Play Game Services.
• Published the game on the Google Play Store and it has over 50 downloads and a 5 star rating.
• Link: **Drawlax: Fun Drawing Game**

### BLIBO Python | MySQL
• Built a board game to help people with dementia by promoting the use of logic and creativity.
• Developed the game using Python and it uses MySQL to store essential player data in the database.
• Link: **Blibo**

## ACHIEVEMENTS

### COMPETITIVE PROGRAMMING
$1^{st}$/168 in Codzilla 2.0 Coding Competition, Technical Fest 2022
### HACKATHON
Finalist in Toycathon 2021 (All India Hackathon)
### CO-CURRICULAR ACTIVITY
$1^{st}$ Position in Inter School English Elocution Competition