



Bansode Shubham Anil

UG (II Year II Semester)
B.Tech. (Computer Science and Engineering)
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Registration No: 19114019/2022

Indian Institute of
Technology
Roorkee



VERIFIED

Education

Year	Degree/Examination	Institution/Board	CGPA/ Percentage
2020	B.Tech. 2nd Year	Indian Institute of Technology, Roorkee	7.350
2019	Intermediate (Class XII)	St. Paul's School and Junior College of Science (Maharashtra State Board of Secondary and Higher Secondary Education)	79.38 %
2017	Matriculate (Class X)	St. Paul's School and Junior College of Science (Maharashtra State Board of Secondary and Higher Secondary Education)	91.60 %

Projects

Tic Tac Toe - Assembly | IIT Roorkee

May 2021

- A group project developed for course CSN-252 : System Software.
- Terminal based Tic Tac Toe game with colored interface in assembly language.
- SIC assembly language used.
- GitHub Link: <https://github.com/Attendo-App/TicTacToe>

Sentience | IIT Roorkee

March 2021 - May 2021

- A group project developed for course CSN-254: Software Engineering
- A Sci-Fi theme based game
- Implemented Sound effect and Music and assets gathering
- Tech Stack: Godot
- Language(s): gdscript
- GitHub Link: <https://github.com/Attendo-App/Sci-Fi-Platformer>

Image Processing using CUDA | IIT Roorkee

November 2020 - December 2020

- A project for course CSN-221: Computer Architecture and Microprocessor View here
- Applying filters to an image using CUDA
- Tech Stack: CUDA, Visual Studio
- Language(s): C++
- GitHub Link: https://github.com/Attendo-App/CV_CUDA

Attendo | IIT Roorkee

September 2020 - November 2020

- A group project developed for course CSN-291: Object Oriented Analysis and Design
- Application designed to take attendance based on Wi-Fi network.
- It uses NSD to register and discover services on the network along with socket programming to facilitate marking attendance over Wi-Fi.
- Implemented database functionality query.
- Tech Stack: Flutter, Firebase.
- Language(s): Dart
- GitHub Link: <https://github.com/Attendo-App/Attendo>

Skills

Computer languages Java, C++, HTML, CSS, JavaScript
Software Packages GitHub, Godot, Flutter, Firebase, LaTeX

Positions of Responsibility & Extra Curriculars

Cadet | NCC IIT Roorkee

August 2019 - May 2020

- Active cadet of the Guard of Honor to the Director of IIT Roorkee in the academic year 2019-20.
- Actively participated in various activities held.

References

Prof. R. Balasubramaniam

Professor
Indian Institute of Technology, Roorkee
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