Vaibhav Thapliyal

(+91) 8128818422
Bangalore, Karnataka
vaibhavthapliyal19@gmail.com

Student / Intern

GitHub: vaibhav-vt
LinkedIn: vaibhav-thapliyal-b34183205

SKILLS

Tools and Languages	Python, C/C++, Java, HTML/CSS, Kotlin
Developer Tools	VS Code, Visual Studio, Android Studio, Github, Git, Figma
Technologies and Frameworks	SDL2.0, PyGame, Android
Courses and Skills	Data Structures and Algorithm, Web development, App development, UI/UX, Object Oriented Programming

PROJECTS

Python Game
PyGame

- Platformer Game created using PyGame library in python.
- Made the base maps and logic for the game.
- Created as coursework project.

Duet Game
Canvas Javascript

- Game made using CanvasJS for an intra college hackathon within 2 days.

BB ring masters
SDL2.0

- 2d basketball shooter game made in one month time.
- Made the basis and map of game, helped with animations.
- Created as coursework project.

TIFF to 8 bit BMP convertor
C

- Coursework project made to convert TIFF format images to 8 bit grayscale BMP format.

Menu App
Kotlin

- Menu app made for college food menu as a project in intra college hackathon.
- Made UI and frontend functionalities.

DocuBox
ReactJS, Solidity, NodeJS

- Document storage app based upon blockchain technology.
- Made UI and frontend functionalities.
- Created as project for ByteSynergy hackathon conducted by IIITB.

ACHIEVEMENTS

GDSC Hackathon, 3rd place, *IIIT Bangalore*	January 2022
CGPA - 3 semesters, *3.11 / 4*	January 2022
JEE Main exam, *6160 in 1.2 million*	September 2020
12th Boards, *91.6 % {PCM}*	March 2020