

ANGAD KAMBLI

2nd Year CSE Undergraduate

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Roorkee, India

in angad-kambli

angad-k

EDUCATION

B.Tech in Computer Science and Engineering

Indian Institute of Technology, Roorkee  CGPA : 9.293

 June 2019 - Ongoing

 Roorkee, Uttarakhand

Higher Secondary (HSC)

People's Education Society, Thane  Percentage : 87.54%

 June 2017 - March 2019

 Thane, Maharashtra

Secondary School (SSC)

St. Xaviers High School, Airoli  Percentage : 96.4%

 June 2016 - March 2017

 Airoli, Navi Mumbai, Maharashtra

PROJECTS

Outrun Chase (HAB-59 2020)

 August 2020 - Present

- It is a fast-paced hyper-casual shooting game with support for both Internet and LAN multiplayer which won the 2nd Prize in HAB-59 Hackathon 2020.
- Developed using the Godot game engine.
- Implemented major gameplay mechanics and optimized it for mobile devices.

Attendo (A Course Project)

 September 2020 - Present

- An app designed to streamline the attendance marking process in classroom settings by making use of mobile phones to mark attendance over Wi-Fi.
- Written in Dart using the Flutter framework with the networking implemented using Network Service Discovery and TCP sockets.
- I was involved in making screens, implementing networking and managing the project.

Rootex (SDSLabs)

 April 2020

- Rootex is an advanced C++ 3D game engine using the DirectX 11 Graphics API.
- Implemented the camera functionalities that made it possible to add multiple cameras in a level and made camera movement possible.

ACHIEVEMENTS

- 2nd Prize winner under gaming category of hackathon HAB-59 2020.

SKILLS

Computer Languages:

Java

C/C++

Dart

HTML/CSS

JavaScript

PHP

Python

Software Packages:

Git

MySQL

Flutter

Godot

Google Firebase

Linux

Docker (Beginner)

Blender (Beginner)

LaTeX (Beginner)

SOCIETIES

Developer

SDSLabs

 January 2020 - Present

SDSLabs is a campus group in IIT Roorkee that aims to foster a Software Development culture in the campus. We are involved in a number of Software Development Projects and also organize hackathons, workshops and lectures in the campus.

Volunteer

NSS IIT Roorkee

 2019 - Present

Member of English Editorial Kshitij - Literary Magazine of IIT Roorkee

 2019 - Present