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Roorkee

ROOFREE

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www.linkedin.com/in/harshit-kumar-297b66139

Passionate about developing games. Experience in Android Development.

#### **EDUCATION**

# **B.Tech in Electrical Engineering**Indian Institute of Technology Roorkee

07/2015 - Present

CGPA - 9.076

Courses

- Programming in C++
- Mathematical Methods
- Data Structures
- Microprocessors and Peripheral Devices

## ) 12th

## Sunbeam English School Lanka, Varanasi

2014 - 2015

96.2%

- Courses
- Maths

- Information Practices

Physics

- English

# **WORK EXPERIENCE**

# Game Developer Nayi Disha Studios

05/2017 - 07/2017

Delhi Indi

The company builds educational computer games for preschool children to make learning fun and more engaging, using motion sensing technology.

- Achievements/Tasks
- Created a game using Unity3D and Microsoft Kinect Platform
- Worked closely with the artists
- Playtested the game with kids

Contact: Kartik Aneja(CEO) - kartik@nayidishastudios.com

## **ORGANISATIONS**

#### SDS - Mobile Development Group (01/2016 – Present)

Worked on development and management of various games and android apps for campus as well as global reach.

### **SKILLS**

Git

libgdx

Android Studio

Kinect SDK

Unity3D

#### PERSONAL PROJECTS

#### Splitter (12/2016 – Present)

 Contributed on a speed twich 2D game, made for android and ios based on Unity Engine.

#### Skip The Queue (03/2017 – 06/2017)

 Worked on an android app that aims to reduce queues in places like atms. The project involved the usage of various APIs and Microsoft Azure Services

## Citadel (04/2016 – 04/2017)

 Collaborated in Citadel, which is an android app for the efficient and smooth sharing of books in the campus, promoting a healthy reading culture

#### Hitball (08/2016 – 10/2016)

 Hit the ball with the bat to keep it from falling, but it's not as easy as you think! The android game is built upon libgdx. The collisions and physics are hand crafted.

### Blockks (05/2016 - 07/2016)

 It is a game where you have to make the stack of blocks by flinging one block over another. It is made on canvas(android) and uses no library or game engine. The physics components are hand crafted

### **ACHIEVEMENTS**

## Microsoft Code.fun.do hackathon

2nd runners up in campus round and inTop 10 finalists for national SHOWCASE round

#### Srishti

• Secured 1st position in both Mobile Development Competition and Game Development Section in Srishti(Techno-Hobby Exhibition)

#### JEE Advanced

Secure AIR 1486 in JEE Advanced

## **LANGUAGES**

English (

### **INTERESTS**

Game Development