# RAAHUL SANKARANARAYANAN

B.E. COMPUTER SCIENCE, 2021

### CORE SKILLS

- Programming: C, C++, C#, R, Python, Java.
- Tools: Unreal Engine 4, Microsoft Visual Studio, Unity, Blender, GitHub.
- Database: Microsoft SQL Server 2016, MySQL
- Presentation: Microsoft Office Suite.

### CONTACT

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### AWARDS

- 1st place in Coding Competition Sri
   Venkateswara College of Engineering (2019).
- 2nd place in Mini Project Competition Sri
   Venkateswara College of Engineering (2019).
- 2nd place in Coding Competition Loyola-ICAM
   College of Engineering and Technology (2019).
- Completed the course Unreal Engine C++
   Developer: Learn C++ and Make Video Games
   from Udemy. (2019)
- Published fully developed games onto the web with 100+ hits. (2019 - 2020)
- High school merit awards for excelling in the following subjects: Mathematics and Physics (2016)

## EDUCATION

#### **B.E. COMPUTER SCIENCE AND ENGINEERING, 2021**

Anna University, Chennai, India

• Current GPA (July 2020): 8.88/10.0

## GAMES DEVELOPED

#### **GITHUB:**

- Hand Cricket C++
- Hangman C++
- Tic Tac Toe C++
- Cat Collects Coins Python
- Bulls and Cows C++

#### ITCH.IO:

- Tank Battle Royale (2019) UE4
  - An open world tank battle with simple AI, terrain and advanced control systems in UE4.
  - Developed using UE4 and C++.

### **GOOGLE PLAY STORE:**

- Cat Cruise (2020) UE4
  - An endless Runner genre game with 3D models selfmade in Blender.
  - Developed using UE4 Blueprints.
  - Integrated Achievements and Leaderboard through Google Play Services
  - Fully functioning power ups and high score save system.

## PROJECTS DESIGNED

#### **\$ALARIZE**

Sri Venkateswara College of Engineering | Oct '19

- Developed for a Mini Project Competition in Fall 2019
- ML based web app to predict the starting salary of a fresher.
- Languages used: Python, HTML/CSS.
- The app was published onto the web using Heroku.

# **CERTIFIÉ**

May '20 - Jan '21

- A bulk certificate generation website with many certificate templates to choose from
- Running on AWS and nginx.
- Languages used: Python, HTML/CSS
- Database: Django framework.