## **CONTACTS**

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**LinkedIn:** linkedin.com/in/anvikshik

## **TECHNICAL SKILLS**

## LANGUAGES:

JavaScript, TypeScript, C++, Python, HTML, CSS, C#

#### FRAMEWORKS/LIBRARIES:

Node.js, Sails.js, Bootstrap, React, NumPy, Pandas

#### **DATABASE:**

SQL, MongoDB,

#### **CORE SUBJECTS:**

Data Structures, DBMS, Object Oriented Programming, Cloud Computing

#### **TOOLS/SOFTWARE:**

Unity3D, Visual Studio, Postman Adobe: Illustrator, Photoshop, Blender, Git, GitHub

# **ACHIEVEMENTS**

**DESIGN HEAD** IAESTE JECRC 2019-2020.

**TECHNICAL DESIGN HEAD** in University Fest.

**COORDINATED** 2 events, Hackathon & Pixellate on University level.

## CERTIFICATIONS

Python for Everybody by Coursera
Introduction to Git and GitHub
Introduction to Game Development
Julia Scientific Programming
Introduction to Machine Learning

# ANVIKSHIK PRATAP SINGH CHAUHAN

As a software developer, I love exploring new technologies and leveraging them to solve real-life problems. I'm driven by the will to create an impact and encourage diversity in communities; and seeking opportunity to work in an inspiring and learning environment to learn and also do my best for the organization.

## **EDUCATION**

JECRC University, Jaipur
Bachelor of Technology
Computer Science and Engineering

2018 - 2022 8.2 CGPA

# **EXPERIENCE**

#### FORMIDIUM PVT LTD - SOFTWARE DEVELOPER

**JULY 2022 - PRESENT** 

**GearHub** – Developed a central repository portal that provides a one-stop for all the products that internal and external users need and also for administrators to keep track of all the products and ensure security.

- Developed role-based access control & authorization for internal/external user.
- Further modified bug fixes, add new functionality and improve its performance.
- Used RAD Software Lifecycle for developing solutions for robust business Scenarios.
- Tech Stack JavaScript, Node.js, Sails.js, React, MongoDB, HTML, CSS.

### STOILD PVT LTD - INTERN

JAN 2022 – JUN 2022

**Racetrack** — Developed a fully functional car controller using Unity3D. The car controller is based on the physics of rigid bodies and provides realistic handling. I also implemented features such as drift, skid and particle system.

- Worked on 3D model of a car and developed basic movements, drifting, gear system, audio system and particle system.
- Tech Stack Unity3D, C#, Blender, Illustrator, Photoshop.

## **PROJECTS**

**Aim Trainer** – Aim training application, player has to shoot various targets and earn points in a limited time period. The game is over when the time runs out.

- Developed Shooing Mechanism, Score System, Animation Target Objects, etc.
- Tech Stack Unity3D, C#, Blender Illustrator, Photoshop.

**Rolling Madness** – The objective is to collect as many points as possible by moving the ball around and avoiding the NPCs. The game is over when the player either collides with an NPC or falls off the edge of the screen.

- Developed Movement Mechanism, **NPCs Mechanism**, Collision Detection.
- Tech Stack Unity3D, C#, Blender Illustrator, Photoshop.