

# Ayushi Parikh

Game Developer



mailayushi15@gmail.com

+1 585 537 8318

the-way-to-wisdom.blogspot.com/

linkedin.com/in/ayushi-parikh

github.com/Korra15

## EDUCATION

### Ms. Game Design and Development Rochester Institute of Technology

08/2024 - Present

### B.Tech Computer Science and Engineering MIT-ADT School of Engineering

07/2019 - 05/2023

9.06 CGPA

## SKILLS

Problem-solving

Time Management

Creative

Good communicator

Great Team player

Inquisitive

Leadership Skills

Project Management

Technical : C, C++, Java, Python, Vue Js, Next Js, Django, MySQL, MongoDB, Linux, Unity, Unreal Engine, Fortnite Creative 2.0

## PERSONAL PROJECTS

### People Analyzer (Pending Patent)

- A virtual reality based game helping to simulate human conversation to help better understanding human personality
- Machine learning is used to classify the user's personality
- <https://ieeexplore.ieee.org/document/10037307>

### Gamedoora

- An open source collaborative platform to open source the gaming industry - <https://github.com/gamedoora/gamedoora-ui>

## WORK EXPERIENCE

### Game Programmer Intern Nodding Heads Games

05/2023 - 06/2024

Pune, India

Creating Unique Action Adventure Games based on Indian Epics and Folklore

#### Achievements/Tasks

- Work with the animation and technical team to deliver best-in-class gameplay experience for Role Playing Games

### Intern-Team Lead Flege

05/2023 - 08/2023

Dubai

A hyper-realistic Metaverse made to engage, inspire and connect the learners, creators and businesses of the future

#### Achievements/Tasks

- Teleporting the Dubai real estate market into a playable metaverse experience
- Deploying multiplayer gameplay functionalities on AWS
- Managing the team and documenting the developments
- <https://flege.co/worldscape>

### Game Developer Intern Strall Pvt Ltd

09/2022 - 09/2023

Mumbai, India

#### Achievements/Tasks

- Collaborating with a team of game developers to implement a Team Death Match and Battle Royale multiplayer game

## ACHIEVEMENTS

Published a paper in IEEE Xplore on Underwater Object detection

<https://ieeexplore.ieee.org/document/10112371>

Won the best IEEE project in Codebreak 2.0 hackathon (01/2021)

Our project Blog Bot is a covid query answering chatbot along with an automatic sanitizer dispenser

Won best all Girls Team in Codebreak 3.0 Hackathon (03/2022)

our project Care on wheels is a voice controlled bot used to carry first-aid and measure patient's vitals to be displayed on a dashboard

Published a patent on "Project 2D blueprints into real world 3D plans using Hologram Home" (03/2021)

The idea behind this patent provides a platform to its users to project their 2D blueprints into a 3D plan through hologram projections.

## CO-SCHOLASTIC

Played as a Mid-Defender in a state level football team

Managed multiple events as a team lead for various university clubs and took the stage in many public speaking competitions

Participated in Game Jam-Titans (a game development competition) by NASSCOM and Mind Box (2016 - 2017)

Participated in the YUVA: Prime Minister's Scheme for Mentoring Young Authors (07/2021)

## CERTIFICATES

AI-ML Virtual Internship by aws Academy (03/2022 - 05/2022)

Completed 30 Days of Google Cloud Program

Complete Vue Mastery 2022 (w/ Vuex, Composition API, Router) by Zero To Mastery(ZTM Academy)

## INTERESTS

Playing and Developing Video Games

Reading Books

Blogging

Playing Sports

Painting and Digital art