

YADHUNANDHAN K

Computer Science Student

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SUMMARY

A Computer Science engineering student with a talent for problem-solving and a understanding of programming basics, data structures. I have experience creating interactive web applications and games in Unity, and I like exploring various areas of software development. I'm passionate about using technology to create efficient, user-friendly solutions.

PROJECTS

1. **Chatbot:** A simple Chatbot built using React and Node.js using Gemini API.
2. **Trademark Infringement Detection using Image Processing:** Currently working on a system to detect the violations happening against Trademarks or logos of different brands and organizations.
3. **College Department Management System:** A system to manage the employees and students in college department made using HTML, CSS, PHP.
4. **Draw Board:** A drawing canvas that I am currently working on, that enables to draw with different tools and colors.
5. **Half Blind Survival:** A 2D survival game built using unity where the player need to escape through the maze.
6. **Portfolio using React:** Interactive portfolio built using React to showcase personal projects and skills.
7. **Fusion Act:** A game built as a part of Game Jam with the theme "COMPOUND", in which I was able to implement the logic for the theme given.
8. **Escape Loop:** A game built as part of Game Jam with the theme "LOOP", where I made a puzzle map with a character to escape the looping map.
9. **Portfolio using Unity:** Interactive portfolio application built in Unity to showcase personal projects and skills. Implemented UI navigation, animations, and interactive elements to present work in an engaging way.

SKILLS

Frontend Development

- HTML, CSS, JavaScript, React

UI/UX and Designing:

- Game Art, CSS, Figma, Spline

Programming Languages :

- C#, C, JavaScript

Game Development :

- Unity, C#, Krita

EDUCATION

BE in Computer Science (Currently Pursuing)

St Joseph Engineering College, Mangalore, Karnataka

CGPA: **8.7**

PUC (Computer Science) (2020 - 2022)

DHSS, Kanhangad, Kerala

Percentage: **95.8%**

Xth (2020)

Chinmaya Vidyalaya, Kanhangad, Kerala

Percentage: **81.6%**

ADDITIONAL INFORMATION

- **Languages:** English, Malayalam