# APOORVA VIRESH D

# About

Enthusiastic Computer Science student eager to apply classroom knowledge to real-world challenges. Adaptable team member with strong communication and problem-solving skills. Seeking opportunities to enhance and apply my skills in web and game development.

# EDUCATION

# **Jyothy Institute Of Technology**

Present

Current GPA: 8.4/10.0

Bachelor Of Engineering (B.E) in Computer Science

# SKILLS

**Languages**: C/C++, Java , Python

Tools: GitHub, Visual Studio Code, Visual Studio 2022, Eclipse, Godot

Database: MySQL

Technologies: GitHub , Linux

 $\mathbf{Design}$ : Figma

## Extracurricular and Hobbies

Passionate about web and game design, with a focus on immersive programming projects and creating visually stunning websites. Actively participate and lead teams in fashion events, showcasing a diverse set of skills in both technology and leadership.

#### Projects

# Avatar: A 3D Customiser Website | ReactJS, ThreeJS, NodeJS

July 2024

- Developed an immersive 3D personalization tool allowing users to interactively rotate and zoom items with extensive color customization.
- Integrated custom logos and AI-generated designs using OpenAI.
- Optimized performance using Vite and React Three Fiber for fast loading and smooth 3D rendering across devices.

## Aurora: Your Daily Weather Guide | GODOT Engine 4 and GDScript

August 2024

- Designed Aurora to display real-time weather conditions like temperature, wind speed, and humidity.
- Implemented a search function for easy city-specific weather information.
- Created a dynamic interface with changing backgrounds and icons based on the current weather.

## Nike Shopping Website Design | Figma Prototype

November 2023

- Collaborated on a team project to design a Nike Shopping Website.
- Utilized Figma to create an interface that integrates captivating design elements for an easy online shopping experience.
- Developed a strong understanding of Figma and its features.

#### CERTIFICATIONS

Foundations Of User Experience (UX) Design   Coursera	Jan 2024
${f RedHat}$ Certified System Administrator (RHCSA)   RedHat	Nov 2023
UI/UX Design Internship   Varcons Technologies	Oct 2023
Python Programming   Tequed Labs	July 2022