Aryan Dalal

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GitHub: https://github.com/spicybeanos

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DOB: 02/01/2004.

Skills

C# , Java , C, Python, Unity, DotNET
Svelte , React, HTML, CSS, JavaScript

Projects

- Object Byte Converter (C#): Serializes an object to an array of bytes. It can serialize signed/unsigned 8-64 bit integers, strings, user-defined objects, and arrays of the former. GitHub link
- Svelte Website made for a Hackathon (svelte,html,css,js,node):_A website to showcase our idea and service for the MIT- BLR's tech-fest's Hackathon organised by NSS .<u>GitHub link</u>:
- **Simple Inventory system for games (C#):** A simple inventory system that can keep track of "items" and their count, and handle transaction of these "items". Used "Result<T>" design pattern. GitHub link:
- Front end for a Home budget management website (React,js,css): React website for dbms project. Used the "Material-UI" library. <u>GitHub</u> link:
- Bedrock programming language (WIP) (C#): A prototype interpreted language that I'm working on as a hobby project. <u>GitHub link</u>:
- **Minecraft copy attempt (Unity, C#):** An early attempt to make the game "Minecraft" in unity. <u>GitHub link</u>:

Experience

- Application Developer Intern at Nuvama wealth (4th June 2024 4th July 2024)
- Code Jam 2022-2023 competitive programming competition at MIT Bengaluru won 3rd place
- ACM Hackathon 2023 at MIT Bengaluru
- NSS Hackathon at TechSolstice 2024 at MIT Bengaluru
- Organised competitive programming events "Code Wars" at TechSolstice-April 2023 at MIT Bengaluru
- Organised competitive programming events "Code Play" at TechSolstice-April 2023 at MIT Bengaluru
- Game Developer lead at Codex February 2023 Present
- Organized "GameForge" code-along October 2023
- Organized "DevDen" code-along February 2023

Relevant Course work

- Data structures
- Object oriented programming
- Database management systems

Certifications

- Oracle SQL Basics [link]
- Introduction to Object-Oriented Programming with Java [link]
- Algorithmic Toolbox [link]
- Object-Oriented Hierarchies in Java [link]

Education

 Bachelor of Technology - BTech, Computer Science Engineering | Manipal Institute of Technology, Bengaluru (2022 - 2026)

Link for my latest resume :

https://github.com/spicybeanos/MyResume/blob/main/Aryan_Dalal_resume.pdf