Yeswanth Sai Inturi

J +91-8500668556

Education

KKR Gowtham High School

Secondary School Certificate(SSC)

Sep. 2015 - May 2016

GPA - 9.3(out of 10)

Sri Chaitanya Junior College

Intermediate

Sep. 2016 - May 2018

Percentage - 91.5(out of 100)

Aditya College Of Engineering

Bachelor Of Technology (Computer Science And Engineering)

2019 - 2023(Pursuing 8 Sem)

CGPA - 7.44(out of 10)

Experience

ADP Intern July 2022 - Dec 2022

Java Developer

- Worked on a project Easy Reporter (IVA Interface Virtual Assistant) as a back-end developer.
- Wrote the whole back-end business logic for the API which is built using Spring-Boot.
- The API includes reading the functional specifications from the document and writing into a output file.

Hitachi Vantara

Feb 2023 - Present

Digital Insights

• Currently being trained as a **Data Engineer**.

Projects

Intern

Document Processor Java, Spring Boot

Nov 2023 & Link

- Created a REST API using Spring Boot for both uploading and downloading Documents(.docx)
- Document Processor takes Documents(.docx) as input and process functional specifications.
- It processes checkboxes of the functional requirements and gives output in a CSV File.

A* Path Finding Algorithm Visualizer | Python, Pygame

Mar 2022 6 Link

- Visualizer uses A* path Finding Algorithm to find the Shortest Path between nodes in a 2D Grid.
- Algorithm Works based on **Heuristics** like **Manhattan Distance** to stop the Floodfill.
- Pygame module is used to visualize the Algorithm in a 2d grid.

CRUD Dashboard | PHP, HTML, CSS

July 2022 6 Link

- User can do C.R.U.D operations i.e create, read, update and delete data on the database.
- the data in the database **dynamically** gets updated to the dashboard.

Barrel Dash | Unreal Engine, C++, Blueprint

Aug 2022 & Link

- Customized object shape and hit boxes using **Meshes** for the physics Simulation.
- Player can shoot projectiles around with simulated object and particle physics.

Technical Skills

Languages: C, C++, Java, Python, SQL, JavaScript

Databases: SQLite, MySQL, AWS-DynamoDB

Web, GUI & Game Development: HTML, CSS, Javascript, Bootstrap, TKinter, PyGame, Unreal Game Engine

Miscellaneous: Spring Boot, SpringMVC, Git, CI/CD, Scripting, Graphic Designing, Docker, Latex

Operating System: Windows, Linux, Mac-Os

Coding Profiles

Leetcode: Link (Solved Over 650 Problems)

GeeksForGeeks: Link (Solved Over 400 Problems)