Manish

Hyderabad, India



EDUCATION

KL University December 2020 - May 2024

Bachelor of Technology in Computer Science - 8.25 CGPA, Hyderabad, Telangana

ABC high School June 2018 – April 2020

Intermediate in MPC-87.9% Hyderabad, Telangana

XYZ School, June 2017- March 2018 SSC - 95.80%

EXPERIENCE

Role: Senior Software Engineer NOVEMBER 2020 – JANUARY 2024

Company: TechCorp Ltd Hyderabad, Telangana

- <u>Designed their Ecommerce Website with a user-friendly interface and maintained user experience with good visual experience.</u>
- Performed the user researches and enhanced their business implementation in design.
- Made a consistent design process where it is easily iterated and made wire frames, personas, competitive analysis with other Ecommerce websites, built the system architecture and built an user centric user flows.

SKILLS

Languages: Python, C++, Html, CSS, Java, linux, flask

Data Analysis: SQL

Machine Learning, Deep Learning, UX/UI Design

Developer & Design Tools/Framework: Vscode, Figma, Framer

Soft Skills: Problem Solving, Team work, Flexibility, Time management, Leadership, Consistency

PROJECTS

Car Race Game | Python

- <u>Implemented player-controlled car mechanics with collision detection, dynamic obstacle generation, and score tracking.</u> Used Pygame framework for developing the game.
- Designed engaging visuals with lane markers and animated vehicles, ensuring smooth gameplay at 60 FPS.
- Incorporated a game over screen with options to restart, enhancing user experience.

HelpFarm - Plant disease detection app | Figma, Html, CSS, UX/UI, ML

- <u>Utilized Figma to craft a user interface for Application, incorporating intuitive navigation, visually appealing design elements, and user-friendly features to enhance the user experience and provide accurate information to farmers.</u>
- <u>Used RESNET 152V2 model to get Accurate and Fast results.</u>

Fashion product recommendation system | Python, DeepLearning, Tensorflow, Streamlit

- Implemented a model to identify the 5 similar products where we we upload a picture in interface.
- RESNET50 model is used for this project where it provided the similarity score above 86%.

Tensorflow is used for image processing's of information and tested model accuracy against various parameters the datasets and deployed using streamlit.

ACHIEVEMENTS / EXTRACURRICULAR

- Hosted a national fest (ROBOVEDA) as Event Co-ordinator and conducted various robotics events.
- I am a social media influencer where I share insights, resources and UI/UX Design knowledge.
- Gained an UX Fundamentals and psychology course certificate affiliated with Accenture.