# Suraj Maal

# Work experience and projects

# • E-commerce app

- Created a fully-functional front-end clone of the Amazon website using ReactJS, leveraging modern development techniques such as React Hooks, custom hooks, and the Context API for state management.
- Technologies: HTML, CSS, JavaScript, React, firebase, material Ui
- Link: https://clone-fc3e4.firebaseapp.com/
- GitHub Repository: https://github.com/suraj57n/Amazon\_clone

# • Online Song Player

- Developed a Spotify clone using the Spotify Web API to replicate key features of the music streaming platform.
- Integrated authentication and authorization mechanisms to allow users to sign in and access their playlists and favorite tracks.
- Technologies: ReactJS, Spotify Web API, OAuth 2.0, MaterialUi, firebase(to deploy)
- GitHub Repository: https://github.com/suraj57n/Spotify-clone

#### Online-Streaming-site

- Developed a front-end clone of the Netflix website to replicate the user interface and browsing experience.
- Implemented features such as a carousel for trending movies and TV shows, category filtering, and dynamic content loading.
- Utilized HTML, CSS, and JavaScript ,ReactJS ,firebase and materialUi
- Hosted the project on GitHub Pages for easy access.
- Link: https://suraj57n.github.io/netflix-clone/
- GitHub Repository: https://github.com/suraj57n/netflix-clone

# Skills

- Technical Skills: Front-end development, Competitive programming and dsa
- Languages: Javascript, java, python, TypeScript
- Tools: Git-github, Linux, firebase

# Education

# Master of Science in Mechanical Engineering

B.Tech in Computer Science and Technology Keshav Memorial Institute of Technology, Hyderabad, Telangana, India Dec 2021 - Apr2025

# Additional Information

- Strong verbal and communication skills
- Good with time-management , dead-lines and a good team player
- Good at learning new technologies and likes learning new things