

## Rohit Kumar M

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### OBJECTIVE

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To obtain a challenging software engineer position and work in an environment where my skills and knowledge reflects the growth of the organization and enhance my knowledge as well as experience.

### EDUCATION

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**B .Tech , Information Technology , Saveetha Engineering College** **2021 - 2025**

CGPA: 8.2

**12<sup>th</sup> Standard, Sri Venkateswara Matriculation Higher Secondary School** **2020 - 2021**

Percentage - 86%

**10<sup>th</sup> Standard, Sri Venkateswara Matriculation Higher Secondary School** **2018 – 2019**

Percentage – 91%

### SKILLS

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**Programming Languages:** Python(efficient), Javascript(Basic)

**Library:** React JS

**Problem solving:** Strong problem-solving skills with experience in solving 100+ problems in LeetCode.

**Database:** MySql

**Soft Skills:** Collaboration, Planning, Teamwork, Leadership, Adaptability.

### CERTIFICATIONS

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Developing apps with React By IBM (coursera)

HTML, CSS AND JAVASCRIPT for Web Developers by Johns Hopkins University(coursera)

### PROJECTS

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#### Project: Equity Research Tool

- **Technologies Used:** Python, Streamlit, LangChain, FAISS, OpenAI API
- This project is an advanced financial research tool designed to analyze and extract insights from equity news. It features a user-friendly interface built with Streamlit, ensuring seamless interaction. The system efficiently processes data using LangChain and FAISS for optimized embedding management and retrieval. Additionally, the OpenAI API is integrated to generate semantic embeddings, enabling deep financial analysis and insight extraction.

#### Project: Netflix Clone(Some part of Netflix)

##### Key Features:

- **Search Functionality:** Users can search for movies by title.
- **Movie Details:** Displays detailed information including title, imdb rating, and cast.

##### Technologies Used:

- **HTML and CSS :** For building the user interface.
- **Javascript:** For making interaction,event handling(OnClick,OnMouseEnter),filter() function .