# Vigneshwaran N

 $\frac{9080972027 \mid \underline{\text{vign22112.it@rmkec.ac.in}} \mid \underline{\text{http://www.linkedin.com/in/vigneshwaranit}}}{\text{https://github.com/RMKEC111722203119}}$ 

## Profile

Driven by a fervent enthusiasm for AI (Artificial Intelligence), I have actively participated in diverse hackathons, where I demonstrated not only a profound problem-solving acumen but also an adeptness for collaborative teamwork. I have honed my abilities in Machine Learning (ML) to design and implement algorithms. Furthermore, my proficiency in front-end technologies, including HTML, CSS, and JS underscores my capacity to create seamless and intuitive user interfaces. This amalgamation of technical prowess and collaborative spirit positions me as a valuable asset, ready to contribute to cutting-edge projects

#### SKILLS

Java, Python, Machine Learning, Html, CSS, Javascript, React js

#### EDUCATION

# B.Tech(Information Technology)

2022 - 2026

RMK Engineering College

#### PROJECTS

#### ML website

- LINK: https://vigneshwaranmyprof1.streamlit.app
- Technologies: Streamlit , FastApi ,Python [Scikit-Learn, Numpy ,Pandas]
- Developed End to End ML models and integrated in Single website with interactive User Interface

### Youtube and Netflix clone

- YOUTUBE: https://vigneshdeployment.github.io/youtube/
- NETFLIX: https://vigneshdeployment.github.io/netflix/
- Technologies: HTML, CSS, JavaScript
- Designed and developed responsive landing pages mimicking the Netflix and YouTube homepages.
- Integrated with Live API to get current trend data in the Netflix website

# **EDA** on Terrorism Dataset

- LINKEDIN:https://www.linkedin.com/posts/vigneshwaranit\_datascience exploratorydataanalysis coderscaveinternship activity 7132779890503741440 WCPD?utm\_source = shareutm\_medium = member\_desktop
- Technologies: Python [matplotlib, Numpy, Pandas]
- Conducted an in-depth EDA on a terrorism dataset to uncover patterns and trends.
- Identified key insights and drew conclusions about the nature and trends of terrorism based on the data.

#### Experience

- Hackathon Hero: Led a team into a top position in the Smart India Hackathon (college Level) competition, tackling the challenge of "Building a Pro Planet App." Our innovative solution aimed to connect like-minded individuals passionate about environmental activism and gamify sustainable actions.
- Problem-Solving Prowess: Developed a mobile app prototype that fostered community building and encouraged eco-conscious behavior through point-based rewards and social network integration. Our solution earned us a well-deserved spot on the waiting list for the Finale of Smart India Hackathon, showcasing our ability to think critically and deliver impactful solutions.
- LINKEDIN: https://www.linkedin.com/posts/vigneshwaranit\_hackathon-innovation-sustainability-activity-7112853910964342784-fU2T? utm\_source=share&utm\_medium=member\_desktop
- PROTOTYPE: https://www.figma.com/file/YL36hy0NtjEbl8KkZ5GdBB/PRO-PLANET-SIH2023? type=design&node-id=0%3A1&mode=design&t=JdJ9CNTXJcxJEtbF-1