M Venkata Siva Rama Raju Aditya Engineering College

Nptel-IoT, Cloud Computing

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#### **EDUCATION**

**PROJECTS** 

Degree	Specialization	Institute	Year	per
B.Tech	Computer Science & Engineering	Aditya Engineering College	2022-Present	80
Intermediate	Physics, Chemistry, & Mathematics	Sri Chaitanya Junior College	2022	94.6
SSC	-	Sri Chaitanya School	2020	100
CERTIFICATIO	DNS			
• Red Hat Certified System Administrator (RHCSA)				2024
• IT Specialist - Java				2024
• CCNA: Introduction to Networks				2024

# Comprehensive Government Exam Platform [self Directed]

https://github.com/venkat20051/NotifyNation

2023

- Built "NotifyNation" to provide complete information about national government exams, including notifications, syllabi, cutoffs, previous papers, and application services.
- Utilized **HTML, CSS, React, Node.js, and MongoDB** to create a scalable, efficient, and user-friendly platform with seamless navigation and functionality.
- Integrated **real-time notifications**, **downloadable previous papers**, **structured syllabus pages**, and a **secure login system** for personalized exam application experiences.

## Cars Website [mentor:Hanumanthu] - July 2024

- Designed a dynamic cars website using **HTML**, **CSS**, and **JavaScript**, enabling users to browse and explore details of various cars.
- Implemented functionality to add cars to favorites and a shopping cart, enhancing user engagement and personalization.
- Developed an ordering system where users could seamlessly place orders for selected cars.
- Utilized localStorage for data persistence, ensuring a smooth and consistent user experience across sessions.

### ACADEMIC PROJECTS AND LEADERSHIP

• Coordinator - Movie Marathon [Aditya Engineering College]

March 2024

- **Organized a Movie Marathon event**, coordinating the screening of multiple films over a 24-hour period.
- Managed logistics and scheduling, including setting up screening equipment, coordinating with participants, and ensuring a smooth event flow.
- **Led a team of 5 volunteers**, handling responsibilities such as event promotion, participant registration, and on-site management.

### **EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES**

• Participated in a National Coding Hackathon [TechHack 2023]

June 2023

- Collaborated with a team to develop an innovative software solution.
- Achieved a top 10% ranking among participants from various institutions across the country.

#### TECHNICAL SKILLS

- Languages and Concepts: Java, C, Basis of C++, Data Structures and Algorithms (DSA)
- Databases: SQL,Mangodb
- Web Development: Html, Css, Java Script, React, Nodejs, Mangodb
- Tools: VS Code, GitHub, VMware.