Chavvakula Satya Suresh

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📞 8754241039

📍 Chennai, Tamil Nadu 600085

📅 Dec 09, 2002

SKILLS

C++ • **Web development** *(React, Node.js, Express, MongoDB)* • **SQL** *(My SQL)* • **Data visualization** • **Python**

PROJECT

1. Implementation of a Scalable Hospital Management System in the Cloud using Kubernetes
- Worked on the Users section and Homepage using React components.
- Worked on server side implementation using node.js and express
- Connected the mongoDB database to fetch data from backend.

[React, node.js, express, mongoDB]

2. Advertisement sales prediction
- Developed a sophisticated predictive model utilizing Random Forest Regressor and Decision Tree Regressor
- Leveraging historical sales data to forecast future advertising sales for companies.
- Enhanced the project's efficacy through data visualization techniques.

CERTIFICATES

The complete 2024 Web Development Bootcamp
from Udemy [MERN stack]

Prediction of sales using machine learning
by Cognibot

SQL & PYTHON
by Imarticus learning

EDUCATION

Sathyabama Institute of Science and Technology, B.E in Computer science with Data science specialization.
2020 – 2024 | Chennai, India
9.07 CGPA

Sir Sivaswami Kalalaya, Chennai,
State Board (M.P.C)
2018 – 2020 | Chennai, India
73.67

Pon Vidya Mandir, Karur, CBSE
2014 – 2018 | Karur, India
67.4

INTERESTS

Playing football | Reading books

LANGUAGES

English | Telugu | Tamil | Hindi