Chavvakula Satya Suresh

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Chennai, Tamil Nadu 600085

Dec 09, 2002



SKILLS

C++ • Web development — React.js, Node.js,

Express.js, MongoDB • SQL — My SQL • Git •

Python • Data visualization

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