

# SAI THARUN G

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in Sai Tharun G

## **OBJECTIVE**

To secure a challenging position in an organization and to utilize my skills for the growth of the organization as well as to enhance my knowledge about the new and emerging trends in the IT sector.

### **EDUCATION**

Rao Bahadur Y Mahabaleshearapp Engineering College 2020 - 2024

BE | Computer Science and Engineering

2018 - 2020 Sri Chaitanya PU College

2nd PUC | Science

2018 Sri Chaitanya Techno School Ballari

10th Class | SSLC

# **PROJECTS**

### BITCOIN PRICE PREDICTION USING MACHINE LEARNING

- Built a Bitcoin price prediction model using Random Forest Regression with historical data from Yahoo Finance.
- Used Google Colab to optimize computation for large datasets and model development.
- Integrated Gradio for a user-friendly interface, enabling real-time interaction with the prediction model.

### **EMPLOYEE MANAGEMENT SYSTEM - DBMS**

- Developed a comprehensive Employee Management System using XAMPP for the frontend. PHP and JavaScript for backend development. Implemented key features such as employee data management and attendance
- tracking. Added functionality for performance evolution.

### INTERNSHIPS

- AWS MLOPS from Pantech e-learning.
- Full Stack Web Development from TAP Academy

### SKILLS

- Programming Languages: Core
- Java, Advanced Java, SQL.
- Databases: MySQL.
- Frameworks: Hibernate, Spring

## **CERTIFICATIONS**

- Completed "HTML, CSS and JavaScript for web Developers" course conducted by Coursera, authorized by John Hopkins University, and got certified.
- Completed "Google Data Analytics" course conducted by Coursera.

### ADDITIONAL INFORMATION

- Hobbies: Travelling, Photography, Trekking.
- Sports: Cricket, Throw ball.
- Languages: English, Kannada, Telugu.