

SANSETTY VENKATA SAI

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CAREER VISION

Versatile IT Professional specializing in Java Full Stack development and cutting-edge technologies, ready to excel in entry level position in Software Design/Development roles.

EDUCATION

- **B.TECH., Computer Science and Engineering-2022**
Jain University, Bangalore,
Cgpa-8.19
- **Intermediate-2018**
Narayana junior college, BIEAP.
Percentage-95%
- **S.S.L.C-2016**
Cattamanchi Ramalinga Reddy Residential High School, BSEAP
Percentage-85%

PROJECTS

Uber Data Analysis, JAIN UNIVERSITY, BANGALORE

Feb 2022-April 2022

- **Analyzed user data** to identify the most frequently used features of the Uber service and **user preferences**.
- Integrated **street traffic data and GPS information** to automate fare calculations and enhance accuracy.
- **Optimized Uber service routes** by analyzing public transport routes, resulting in improved customer satisfaction and service efficiency.

Bitcoin Price Prediction Using Machine Learning, JAIN UNIVERSITY, BANGALORE

Sep 2019-Dec 2019

- **Utilized machine learning techniques** to predict Bitcoin price fluctuations and identify relevant features from order book data.
- **Transformed order book data** into time-based features (feature series) for analysis.
- **Developed prediction models** to analyze volatility and feature series concurrently, aiming for accurate Bitcoin price predictions.

TECHNICAL SKILLS

Programming : Java, Python, SQL

Web Technology: HTML, CSS, JavaScript, Bootstrap, React Js

RDBMS : Oracle, MY-SQL

Tools/IDE : IntelliJ IDEA, Eclipse, Visual Studio Code, SQL Yog, MySQL Workbench

OS : Windows

CERTIFICATIONS AND ACHIEVEMENTS

- Java Full Stack Certification from Pentagon Space covering Java, Spring Boot, Hibernate, HTML, CSS, JavaScript, Bootstrap, React.js, MySQL, and Oracle.
- Participated in an online National Level Technical Quiz on Java Programming conducted by SVS College of Engineering.

