

# SVV PRASAD

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## CAREER OBJECTIVE

Motivated MERN stack developer with hands-on experience in MongoDB, Express.js, React.js, and Node.js. Seeking a challenging role to build scalable web applications, contribute to innovative projects, and grow in a collaborative environment. Passionate about clean code, continuous learning, and delivering user-focused, high-performance full-stack solutions."

## EDUCATION

<b>B. Tech -Information Technology</b>	2021-2025
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*Sri Venkateswara College Of Engineering , Tirupathi.*

CGPA:- 8.7

<b>Intermediate -M.P.C</b>	2019-2021
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*Sasi Junior College, Nidadavole .*

CGPA:- 9.49

<b>Secondary school ( 10<sup>th</sup> Class)</b>	2018-2019
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*Children's Garden EM High School, Brahmanagudem .*

CGPA:- 9.5

## TECHNICAL SKILLS

- Programming Languages : Python, Java
- Frontend Technologies : HTML5, CSS3, Bootstrap5, Tailwind css, JavaScript, ES6, React Js, Redux .
- Backend Technologies : Node Js, Express Js .
- Database Management : SQL (Oracle, MySQL, PL/SQL), NOSQL (Mongo DB)
- Operating Systems : Windows, Linux
- Tools : Git, GitHub, Postman, VS code

## PROJECTS

### Efficient Fraud Detection System in Banking Data Using Machine Learning Technique

Python | Django-ORM | MySQL (WAMP server)

- Developed a machine learning-based fraud detection system using Light-GBM, XGBoost, and deep learning to identify fraudulent transactions in banking data, enhancing accuracy via ensemble methods and hyperparameter optimization.
- Achieved high precision in detecting fraud by analyzing large-scale transaction datasets, reducing false positives, and improving real-time detection efficiency.

## **Inventory Management System** | Python | FastAPI | SQL

- Developed a **web-based inventory management system** to track stock levels, sales, and orders in real-time.
- Built a RESTful API using FastAPI for CRUD operations (Create, Read, Update, Delete)
- Used SQL database to store product details, stock levels, and transaction history.

## **E-Commerce Website**

- Built a responsive **e-commerce website** using HTML, CSS, and JavaScript.
- Tools: GitHub, VS Code
- Features: Product listings, functional shopping cart, & mobile-first design.

## **CERTIFICATIONS**

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- NPTEL Certificate on Data Base & Management System.
- CISCO Completion certificate on Introduction to network.
- CISCO Completion certificate on Introduction to Cyber Security.

## **DECLARATION**

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I hereby declare that the information provided above is true and correct to the best of my knowledge and belief. I take full responsibility for the accuracy of the particulars mentioned.

**Place :-**

**(SVV PRASAD)**

**Date :-**