



# SANJAVI S

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## Career Summary

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Highly skilled individual with strong programming skills, eager to contribute to dynamic team environments. Passionate about developing innovative solutions and leveraging technology to solve real-world problems.

## EDUCATION

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### Dhanalakshmi Srinivasan Engineering College (Autonomous), Perambalur, Tamil Nadu

**Major :** B.Tech – Information Technology | 2022 – 2026

**CGPA :** 8.9/10

### 12th Standard – Higher Secondary Education

St.Paul Matric Higher Secondary School, Kurinjipadi, Tamil Nadu

2020 – 2022 | PERCENTAGE : 86%

## PROJECTS

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- **AI Receipe Maker**

Personalized meal suggestion based on user preferences and available Ingredients. (**Python, Spacy, NLP**).

- **Mental Health Chatbot**

Leverages sentimental Analysis emotional support by empathetic conversations. (**API , React, NLP**).

- **Student Tracking App**

It Displays Student location in campus using name and ID. (**Streamlit, Fuzzy Logic, Pandas** ).

- **Credit Card Fraud Detection**

Built a Predictive model using ML algorithms to detect fraudulent transactios. (**XGboot, Random Forest** ).

## INTERNSHIPS

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- **Oasis Infobyte - New Delhi ( Virtual )** **Oct 2024 - Nov 2024**

Role on **Data Analytics with Machine Learning** and awarded as a **Star Performer** for hight impact code.

- **Ventures Private Limited- Bangalore** **July 2024 - Aug 2024**

Role on **Full stack Developer** and developed many real time Web applications.

## WORKSHOPS

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- **AI ON CHARGING TECHNOLOGY** 14th Oct 2023  
Karpagam College of Engineering and Technology, **Coimbatore.**
- **AI REVOLUTION IN CYBER SECURITY** 25th Nov 2023  
Dhanalakshmi Srinivasan Enginnering College, **Perambalur.**

## TECHNICAL SKILLS

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- **Languages** : Python, Java, Oops, SQL, React, HTML, CSS, Javascript.
- **Tools & Platforms** : Power BI, MySQL, MS Excel, Git.
- **Concepts & Technologies** : Machine Learning, Visualization, Cloud Computing, REST APIs.

## SOFT SKILLS

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- Communication
- Leadership
- Logical Thinking
- Time Management
- Problem Solving

## CERTIFICATIONS

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|--------------|-----------------------------|
| • Microsoft  | – <b>Machine Learning</b>   |
| • IBM        | – <b>Python Programming</b> |
| • Infosys    | – <b>Power BI</b>           |
| • CISCO      | – <b>Data Analytics</b>     |
| • Course era | – <b>Advanced MS-Excel</b>  |
| • Geekster   | – <b>MySQL</b>              |