

SRIVATHSAN P

CONTACT

- +91 8610619556
- srivathsanoff03@gmail.com
- Chennai, India
- Github
- Linkedin

PROFILE

Full-Stack Developer proficient in Dotnet and React, with a strong foundation in building dynamic, scalable web applications. I have hands-on experience in developing both frontend and backend components, ensuring seamless user experiences and efficient system performance. Alongside my development skills, I bring a data-driven mindset skilled in analyzing large datasets, applying machine learning for predictive modeling and customer trend analysis, and creating insightful dashboards using Power BI.

EDUCATION

IIT-M ADVANCED PROGRAMMING PROFESSIONAL & MASTER DATA SCIENCE

Jul 2024 - Nov 2024

BACHELOR OF TECHNOLOGY - B.TECH COMPUTER SCIENCE

Sep 2021 - May 2025

SRM Institute of Science & Technology
CHENNAI

CLASS XII

Jun 2020- Mar 2021

CHETTINAD VIDYASHRAM , CHENNAI
CLASS X

Jun 2018- Mar 2019

CHETTINAD VIDYASHRAM , CHENNAI

PROJECTS

Smart Disease Prediction System



- To enhance accuracy in predicting Parkinson's disease using machine learning methods.
- Leverage ensemble machine learning methods to surpass the accuracy of traditional models like SVM and Logistic Regression.
- Used Streamlit to design an intuitive interface with sliders for input feature. Implemented efficient data processing and management using CSV files, ensuring accurate and user-friendly feature customization and input.
- Skills used : Ensemble Methods, GridSearchCV, Pandas, Streamlit

Inventory Management System



- Developed a comprehensive inventory management system to manage stock levels, streamline order and shipment processes, facilitate product management, and provide reporting and analytics capabilities.
- The system comprised five key modules: Product, Supplier, Order, Stock, Report, and User.
- The frontend was built as a responsive single-page application using React, incorporating lazy loading to optimize performance and user experience.

SKILLS

- .NET
- React
- SQL
- Javascript
- C#
- Seaborn
- Pandas
- Streamlit
- Supply Chain
- Python
- Power Bi

EXPERIENCE

COGNIZANT TECHNOLOGY SOLUTIONS INDIA PVT LTD

Programmer Analyst

Jan 2024 - Present

- Built a fullstack web application using ASP.NET Web API (MVC), MS LocalDB, and a React frontend. Developed and tested RESTful APIs with Swagger/Postman for efficient data exchange.

WITTUR ELEVATOR COMPONENTS INDIA PVT LTD

Data Analyst Intern

Nov 2024 - Dec 2024

- Built and automated cross-functional Power BI reports using ETL, Power Query, and DAX to deliver insights for Finance, Supply Chain, HR, and Engineering teams.