

JAYASAKTHI

STUDENT

CONTACT

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✉ jayasakthidharmarajan

📍 chennai

ABOUT ME

B.Tech Computer Science (AI & ML) student with strong interest in full-stack development, machine learning, and modern web technologies. Experienced in building responsive applications using Next.js, React, and database systems like PostgreSQL and MongoDB. Passionate about solving real-world problems through AI-driven solutions and continuously improving technical and problem-solving skills.

EDUCATION

B.Tech – Computer Science

Engineering (AI & ML)

**Periyar Maniammai Institute of
Science & Technology, College**

in Vallam, Tamil Nadu

2024 – 2028

CAREER HIGHLIGHTS

FULL-STACK PORTFOLIO PROJECT

Developed a production-ready personal portfolio with admin CMS using Next.js, Prisma, and Supabase. Implemented authentication, project management dashboard, and responsive UI.

AI/ML MINI PROJECTS

Built machine learning models for prediction and classification tasks using Python, scikit-learn, and TensorFlow. Focused on data preprocessing, model evaluation, and visualization.

KEY SKILLS

Programming: Python, JavaScript, C, SQL

Web: React.js, Next.js, Node.js, HTML, CSS, Tailwind

Database: PostgreSQL, MongoDB, Prisma ORM

AI/ML: NumPy, Pandas, scikit-learn, TensorFlow (basics)

Tools: Git, GitHub, VS Code, Linux

Soft Skills: Problem Solving, Communication, Teamwork, Adaptability