SAI MANOJ KUMAR V V

Email: manojvunnam72@gmail.com | **Mobile:** +91 7207159644 |
Location: Kandukuru, Andhra Pradesh, India |
LinkedIn: https://www.linkedin.com/in/manojkumar-unnam-88abb027a

OBJECTIVE

Aspiring **Full-Stack Developer** with strong foundations in **Java, SQL/MariaDB, REST APIs, Spring Boot, and frontend development using Angular, HTML/CSS**. Passionate about building scalable backend systems and responsive user interfaces. Seeking opportunities to contribute to real-time application development while continuously enhancing technical expertise.

EDUCATION

Saveetha School of Engineering, Chennai   2025
B.Tech in Artificial Intelligence & Data Science
CGPA: 8.1

Sri Chaitanya Junior College, Vijayawada   2021
Class 12 (PCM)
Percentage: 96%

Sri Chaitanya High School, Vijayawada   2019
Class 10
Percentage: 98%

TECHNICAL SKILLS

Programming & Backend   **Frontend**
Java   HTML5
SQL   CSS3
MariaDB   Angular (UI)
RESTful APIs
Spring Boot, Spring MVC
Hibernate/JPA
Node.js (Basics)

Developer Tools

VS Code
Eclipse
SQL Workbench
HeidiSQL (MariaDB)
Git & GitHub
STS (Spring Tool Suite)

Core Concepts

Object-Oriented Programming (OOP)
API Development & Testing

INTERNSHIP EXPERIENCE

Megan Soft Pvt. Ltd., Chennai   Nov 2025 – Present
Java Full-Stack Intern | Full-time

Currently working on understanding project requirements and building mini modules while learning
Java, **SQL**, **Spring**, **MariaDB**, **Node.js**, **Angular**, and **API development**. Gaining hands-on exposure
to full-stack tools and preparing to implement features in upcoming project tasks.

PROJECTS

ANALYSIS OF NOISE CONTROL USING DEEP NEURAL NETWORK

Built a **Deep Neural Network** (DNN) model to analyze and predict noise reduction patterns.
Preprocessed audio datasets and extracted key statistical + frequency features for accurate model
training.
Achieved high accuracy in noise classification and filtering using multi-layer perceptron architecture.
Visualized training accuracy and loss patterns to optimize hyperparameters.
Key Skills: **DNN, Machine Learning, Data Preprocessing, Python Libraries**

CONFERENCE PRESENTATION

M.G.R. University, Chennai   2025
Paper Title: **TRAVEL ROUTE RECOMMENDATION USING MACHINE LEARNING**

Proposed an intelligent system for predicting optimal travel routes using Python ML models.
Implemented feature extraction, route scoring, and recommendation logic based on time, distance, and
user preferences.
Presented findings on improving decision-making for navigation systems.

CERTIFICATIONS

Oracle Cloud Infrastructure 2024 Foundations Associate
      Gained knowledge of OCI architecture, cloud concepts, networking, storage, and security
fundamentals.

Java Certification – Udemy
      Covered Java OOPs, data structures, collections, exception handling, and JDBC fundamentals.

Spring Boot & JPA – Udemy
      Learned Spring Core, Spring MVC, Spring Boot REST API development, and JPA/Hibernate
with real-time projects.