

JANANI SRI SUGUMARAN

Aspiring Full Stack Developer

📞 7373954819 @ jananisris.23mca@kongu.edu 🌐 <https://www.linkedin.com/in/janani-sri-sugumaran-48b719288/>

🌐 <https://tha3rn6objb8rkzqan2tzcq.on.driv.tw/www.JananiSriPortfolio.com/>

📍 NAMAKKAL - 638008, Namakkal District, Tamil Nadu, India



SUMMARY

Passionate and results-driven MCA graduate with a strong foundation in software development and problem-solving. Proficient in Java and web technologies, with a keen interest in full-stack and front-end development. Eager to contribute to innovative projects and grow as a Full Stack Developer or Front-End Developer within a dynamic organization.

EDUCATION

MCA

KONGU ENGINEERING COLLEGE (AUTONOMOUS)

07/2023 - Present Tamil Nadu, India CGPA 7.55 / 10

B.Sc(Computer Science)

KONGU ARTS AND SCIENCE COLLEGE

07/2020 - 06/2023 Tamil Nadu, India CGPA 7.67 / 10

SKILLS

Java Framework & Tools

Java Spring Hibernate JDBC JEE

Front-End

HTML CSS JavaScript ReactJs

Database

SQL MySQL

Core Concepts

Data Structures and Algorithms(DSA)

CERTIFICATIONS

3D Animation and Design Certification

Completed the Certificate Course in 3D Animation and Design using Blender tool

Typewriting Certification

Completed Typewriting in Junior-English with Distinction.

CLUBS

💎 NSS

Active Member of the National Service Scheme at Kongu Arts and Science College.

EXTRA CURRICULAR ACTIVITIES

💎 Participated in the Student Entrepreneurship Programme organized by the Tamil Nadu Government in 2021.

💎 Participated in the DBT Star College Scheme event on Industry 4.0: The Digital Convergence.

PROJECTS

Fake News Detection Using Deep Learning

01/2023 - 04/2023

FAKE NEWS DETECTION USING DEEP LEARNING ARCHITECTURE

- I developed a Python-based application utilizing the CNN algorithm to detect fake news.
- Processed news datasets from Excel sheets to classify them as fake or true via command-line execution.
- Focused on enhancing accuracy and reliability in news verification.

Student Performance Monitoring System

08/2023 - 11/2023

STUDENT PERFORMANCE MONITORING SYSTEM

- Constructed a web-based application that monitors student academic performance using PHP and MySQL in WampServer.
- Implemented features for tracking marks and attendance, targeting below-average students for improvement.
- Provided an intuitive interface for effective performance analysis.

ASL Character Recognition

12/2023 - 03/2024

CONVOLUTION NEURAL NETWORK MODEL FOR AMERICAN SIGN LANGUAGE CHARACTER AND TEXT RECOGNITION

- Built a CNN model to recognize American Sign Language (ASL) characters and convert them into text.
- Developed the system to assist deaf and mute individuals in communication, achieving 99.89% accuracy.
- Leveraged advanced deep learning techniques to enhance recognition precision.

Student Portfolio Project

10/2024 - 11/2024

STUDENT PORTFOLIO PROJECT

- Created a visually engaging and user-friendly website using HTML and CSS to highlight student achievements.
- Showcased academic milestones, technical skills, and project work in a structured manner.
- Focused on responsive design to ensure accessibility across devices.

LANGUAGES

English

Proficient ●●●●●

Tamil

Native ●●●●●