Monika K

Full Stack Developer

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SUMMARY

A Computer Science and Engineering (CSE) student with a strong interest in full stack development. Comfortable with Java, Spring Boot, HTML, CSS, JavaScript, and MySQL. Looking to learn, contribute to real-time projects, and grow in a collaborative work environment.

EDUCATION

Bachelor of Engineering in Computer Science, K S School Of Engineering And Management — 2021 — 2025, Bangalore

- Pursuing B.E. in Computer Science and Engineering, 6th semester at KSSEM, Bangalore (VTU-affiliated).

Higher Secondary, Shree Niketan Matriculation Higher Secondary School (GPA: 91%) — 2012 — 2022, Chennai

- Completed schooling in PCMC stream. Actively participated in inter-school sports events and cultural activities, developing leadership and collaboration skills.

CERTIFICATIONS

Applied AI: Practical Implementations, TechSaksham (by Microsoft & SAP)

AWS Academy Cloud Foundations, Amazon Web Services (AWS) Academy

AWARDS

Professional Kabaddi Player – District Level — Dec '19

District Sports Authority

Grateful to have represented my school and team as a **professional kabaddi player** in district-level tournaments

PROJECTS

Global Terrorism – Terrorism Data Analysis Web App

- Developed a data-driven web application to analyze and visualize global terrorism incidents.
- Designed multiple pages such as History, Countries, Attack Motive, and Awareness using HTML/CSS.
- Implemented backend in Flask to handle routing, database CRUD operations, and user management.
- Created search functionality and dashboards to filter terrorism data by region, country, and type.
- Integrated with SQLite for storing user details and global terrorism records.

Portfolio Website

- Designed and developed a personal portfolio website to showcase skills, projects, and professional background.
- Included dedicated sections like About Me, Projects, Resume, and Contact for clarity and navigation.

SKILLS

Web Development   HTML, CSS, JavaScript
Backend Development   Core Java (JSE), Advanced Java (JEE)
Frameworks   Spring, Spring Boot
Database Management   MySQL
Interests   Dance , Music, Leadership , Event coordination , Sports, Yoga
Languages   English, Tamil , Kannada

VOLUNTEERING

Cultural Core committee , K.S. School of Engineering and Management.

National Service Scheme (NSS), K.S. School of Engineering and Management.