SOWMYA TIWARI

CONTACT

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SKILLS

- C, Java , HTML ,CSS
- MySQL, SQL
- VS Code , Wordpress , AWS , Micrsoft office
- OOPs , Database Management System .

LANGUAGES

- English : Professional
- Hindi : Native
- Telugu : Limited Working

CERTIFICATIONS

- NPTEL (IIT Kharagpur): Problem solving through programming in C – Elite
- NPTEL (IIT Kharagpur): Programming in Java Exam – Elite + Silver

ACHIEVEMENTS

- National level Tech fest : 1st in App Design ,awarded a cash prize.
- Young India Innovation Challenge : Secured third place for Innovative Pollution Control idea

OBJECTIVE

Motivated fresher seeking opportunities to apply my skills, gain practical experience, and contribute to the growth of the organization while continuously learning and improving.

EDUCATION

Vignan's Institute of Engineering for women , Andhra Pradesh ,India	2021 - 2025
CGPA: 8.15 (Computer Science and Engineering)	2019 - 2021
Sri Chaitanya Junior College, Andhra Pradesh, India BIEAP (Class XII), **Percentage : 94 %**	
D.A.V. Centenary Public School **Andhra Pradesh , India** CBSE (Class X), **Percentage : 92%**	2018 - 2019

PROFESSIONAL EXPERIENCE

Brainovision | Full stack with java Dec 2024 - Mar 2025

- Designed responsive frontend using HTML, CSS, and JavaScript, with backend logic handled via JDBC , Spring boot and MySQL..
- Enhanced collaboration and communication skills crucial for client-facing environments.

Blackbucks| AI & ML Intern Jun 2024 - Aug 2024

- Led a team in developing predictive models using supervised learning techniques to address real-world challenges in artificial intelligence and machine learning .
- Developed a gdp trend analyisis project and visulised using python libraries (Matplotlib , pandas)

APSSDC Internships | AWS Jul 2023 - Sept 2023

- Developed a simple math calculator website using AWS services, integrating Amplify (frontend), Lambda (backend), DynamoDB (database), and API Gateway. Gained hands-on expertise in AWS tools through practical training and project implementation.

PROJECTS

Health & Hygiene – Community Service Project

- Built a website using WordPress to provide health-related resources and information, improve their knowledge on hygiene practices,impacting over 1000 individuals.

Fake product identification using block chain technology

- Developed a decentralized application using React.js ,Node.js, and Blockchain tools.
- Integrated Metamask for authentication and smart contract execution .

POSITION OF RESPONSIBILITY

- **Research and innovation lead of innovation club** ,Organized and led initiatives on emerging technologies and cybersecurity awareness.
- **Event Anchor** , Anchored major youth events, presenting technical and business content to diverse audiences.