LAVANYA B

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CAREER OBJECTIVE

"Highly motivated and eager to learn, with a strong commitment to personal and professional growth. Seeking an opportunity where I can develop new skills, contribute to team goals, and grow within the company while applying my dedication and positive attitude."

TECHNICAL SKILLS

Coding languages: C,C++,Java.
Scripting Languages: HTML,CSS.
DataBase: mysql. MongoDB
Other: Excel, Word, PowerPoint.

EDUCATION

JSS Academy of Technical Education,Bengaluru, B.E in Computer Science
- CGPA : 8.58

JSS PU COLLEGE FOR WOMEN ,SARASWATIPURAM ,MYSURU,PUC
- Percentage : 94.33

Govt High School,Bannimukodlu,kanakapura,SSLC
- Percentage : 91.52

PROJECTS

- **Project Title:** AgriMart: A Digital Marketplace for Farming and Agricultural Products.
Technology Used:
  - Frontend: HTML, CSS for user interface.
  - Backend: Django for business logic, MySQL for database management.

Description: The AgriMart platform provides a comprehensive digital solution to address key challenges faced by farmers. It facilitates direct connections between farmers and consumers, eliminating middlemen and ensuring fair, transparent pricing.

- **Project Title**: Sun Sync: Automatic Solar Tracking System.
Technology Used:
  - Arduino
  - Programming Language: C (for Arduino programming)

Description: Developed an automatic solar tracking system using Arduino and C programming. The project aimed to enhance solar panel efficiency by dynamically adjusting panel orientation based on the sun's position throughout the day..

TECHNICAL CERTIFICATION

- **Software Engineering Fundamentals**-Software Development and Testing from **Infosys springboard**.

LINGUISTIC PROFICIENCY
- Kannada
- English

CO-CURRICULAR ACTIVITIES & AWARDS
- Active Participation in Many **Technical Seminars**.
- **Python Programming** from **InternPe**
- Participating in **UI/UX** mega workshop from NxtWave.
- Participated in the **Learn to Learn Program**, teaching science experiments to students in Grades 7 to 9 to enhance their understanding of scientific concepts.
- Actively participated in multiple **walkathons**, including:
    - Swachh Bharat Campaign Walkathon – Promoted cleanliness and environmental awareness.
    - Vigilance Awareness Walkathon – Advocated for anti-corruption and ethical practices.
    - Dementia Awareness Walkathon – Raised awareness about dementia and supported mental health initiatives.