AISHWARYA S G

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A Computer Science and Engineering graduate who is excited to contribute my skills, collaborate with professionals, and grow in a dynamic industry. My passion lies in problem-solving, Python, Java and software development, which I believe they are key to building efficient and scalable solutions. I am always open to connecting with like- minded individuals, learning from industry experts, and exploring new opportunities.

SKILLS

Programming Language: Python, Java, SQL, HTML

Software Tools/Frameworks: Visual Studio, MySQL, XAMPP, NetBeans

Soft Skills: Communication skills, Effective learning, Flexibility, Teamwork and collaboration, Time management

Languages: English, Kannada

INTERNSHIP

Full Stack Web Development @ Varcons Technologies

27th October -1st December 2023

- Actively involved in creating responsive and user-friendly web interfaces using HTML, CSS, and JavaScript.
- Designed and developed a dynamic website template that enables users to generate personalized music playlists based on their preferences and mood.
- Implemented interactive UI components such as dropdowns, sliders, and real-time playlist updates to enhance user engagement.
- Focused on clean design, performance optimization, and intuitive user experience to deliver a high-quality front-end solution.

EDUCATION

B.E in Computer Science and Engineering		
Kalpataru Institute of Technology	2021-2025	8.8CGPA
Pre-University(PCMC)		
Sri Chaitanya PU College	2019-2021	92.5%
10th Standard		
Kalpataru Central School	2018-2019	84.2%

CERTIFICATIONS

Basics Of Python

Infosys springboard

Advanced python

[Computer Paradise]

Full Stack Web Development

[Varcons Technology]

PROJECTS

AI-Powered Virtual Fashion Designer

- Tools: Python,Flask,Open CV,Javascript,SQL
- Designed and developed an AI-powered virtual fashion assistant capable of generating outfit suggestions based on user preferences, body type, and current fashion trends.
- Integrated machine learning models (e.g., CNNs for image classification, NLP for style preference parsing) to analyze clothing styles and recommendations.

Detection of Alzheimer Disease using MRI scans

- Tools: Python,Machine Learning,MY SQL
- Developed a machine learning model to detect early stages of Alzheimer disease by analyzing MRI scans.
- Implemented data preprocessing techniques including image normalization, segmentation and feature extraction using Python and OpenCV.

Internet Banking System(DBMS Project)

- Tools: MYSQL
- Implemented stored procedures and triggers for automatic fund transfers , fraud detection and security logging.
- Designed and implemented a relational database for an Internet Banking System to manage user accounts,transactions and security measures.