

Kaushik TM

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Objective

I am a proactive and detail-focused individual with a solid foundation in my education and practical experiences. My quick learning ability, adaptability, and strong interpersonal skills empower me to excel both independently and within team settings. I am enthusiastic about applying my organizational strengths, problem-solving abilities, and collaborative mindset to contribute meaningfully to a forward-thinking and dynamic organization.

Education

BTECH

Reva University • Bengaluru, KA

08/2025

Computer Science Information Technology [C&IT].

CGPA - 7.5

PUC

St Claret Pre University College • Bengaluru, KA

07/2021

Physics , Chemistry , Mathematics , Electronics [PCME].

Percentage - 70.00%

SSLC

St Claret School • Bengaluru, KA

04/2019

English , Kannada , Hindi , Mathematics , Science , Social.

Percentage - 80%

Skills

Technical : C (Programming Language) , Python Basics , HTML , DSA , MySQL , Microsoft Office , Computer Networks.

Soft : Time Management , Communication Skills , Adaptability , Problem Solving , Creativity , Team Work.

Projects

Simple Customized Chatbot

Developed a chatbot using Python and JavaScript, leveraging PyTorch and NLP techniques to enable it to understand and respond to user inquiries effectively. Integrated this chatbot into a website using the Flask framework, facilitating seamless user interaction. This project enhanced my skills in chatbot development, including data preprocessing, model training, and web application integration.

Smart Waste Management

Developing a classification model to identify and sort waste into categories such as recyclable, organic, and non-recyclable. Incorporating computer vision algorithms for real-time waste detection and IoT sensors for bin monitoring. Designing a prediction system for waste collection schedules based on historical data to reduce operational costs and improve efficiency. The solution aims to promote sustainability by minimizing landfill waste and encouraging recycling practices. Tools and technologies being used include Python, TensorFlow, OpenCV.

Certifications

Design Thinking - Simplilearn

Completed a Design Thinking course from Simplilearn covering user-centered problem solving, ideation, and prototyping.

MERN STACK(Node.js) - IBM

Demonstrating basic understanding of web development technologies.

Google Cloud Computing - Campus (On Going)

Using metrics to monitor application and infrastructure performance and reviewed existing systems and made recommendations for improvements.

JAVA Programming for Beginners - Udemy

Completed a comprehensive Java programming course on Udemy, focusing on core and basic concepts, including object-oriented programming.

Introduction to Cyber Security - Cisco Networking Academy

Completed a foundational course on Introduction to Cybersecurity, gaining basic knowledge of cyber threats, security principles, and best practices for protecting digital assets.

My SQL Basics - Great Learning

Completed a beginner-level MySQL course covering SQL queries, table management, and data manipulation.

C & DSA Certificate- IntelliPaat Academy

Built a solid foundation through focused learning and problem-solving, emphasizing logic building and code efficiency.

Languages

English, Telugu, Hindi, Kannada, Tamil.

Hobbies and Interests

Anime , Badminton , Bowling , Cricket , Modelling , Naturalist , Singing , Travelling.

Social

LinkedIn - www.linkedin.com/in/kaushiktalari

GitHub - <https://github.com/Kaushik-393>

X (Twitter) - <https://x.com/Kaushik23664868>