CAREER OBJECTIVE

Dedicated professional with up-to-date knowledge of industry trends. Strong problem-solving skills combined with a passion for continuous learning. A collaborative team player known for excellent communication and leadership abilities.

Education	PES COLLEGE OF ENGINEERING 2021 - 2025	Relevant Courses:Data Structures and Algorithm, Operating Systems, Computer Networks, Database Management System, SQL, Discrete Mathematics
Projects	Click2Flicks	Click2Flick, pioneering generative text-to-video technology using Advanced API integrations for Dynamic content creation.
	License Plate Recognition using OpenCV	A system that can automatically detect and recognize License plates from images or video Footage of Vehicles.
	Distracted Driving	Led a Distracted Driving project leveraging YOLOv8 and Flask for real-time object detection and Web application development.
	Crime Detection	Led a Crime Detection project leveraging YOLOv8 and OpenCV for real-time object detection, incorporating IPFS for decentralized data storage and retrieval to enhance monitoring and analysis of criminal activities.

CERTIFICATES AND OTHER ACTIVITIES

Certificate in Java, Qspider Institution

Certificate in **Data Structures**, Great Learning

Certificate in Complete **Object Detection Using YOLOv8** Project From Scratch, Udemy (Instructor: ARUNNACHALAM SHANMUGARAAJAN, Verified: 07/02/2024)

Top 32 Finalist in MANTHAN 2023, FKCCI's prestigious Business Plan Presentation Competition aimed at fostering Entrepreneurial spirit among Karnataka's college students.

First Place in Infothon 2023, a National-Level Hackathon.

Participated in the **Micro Maze Solver workshop at Shaastra**, the annual technical festival of **IIT Madras**, showcasing problem-solving skills and hands-on experience with robotics and automation technologies

Participated in **Bengaluru Tech Summit 2024**, Asia's largest integrated technology conclave, focusing on 'Breaking Boundaries' and promoting cross-sectoral collaboration in India's tech capital, Bengaluru.

POSITION OF RESPONSIBILITY

Core member of PESCE's Institution's Innovation Council (IIC): A Club that fostering innovation and Entrepreneurship among faculty, students, and staff to enhance HEI's ecosystem.

Organizer - Hacksprint : Hacksprint is a National-level Hackathon conducted by PES College of Engineering, Mandya.

TECHNICAL STRENGTH AND TOOLS

Technical Skills: Java, Python, Web, C, C++, OOPs

Soft skills: Leadership, Communication, Problem - Solving, Adaptability, Teamwork, Creativity.

Tools: Roboflow, Webflow, Figma, Canva

Cover Letter By

Ravi J Gowda

CSE Student

Dear Team

I am writing a letter of interest in regards to the position in your company. Your company is known for its innovation, professionalism, and results-driven marketing strategy, which is why I am certain I would make a valuable addition to your team. I would be interested in learning more about the company and available opportunities, so I have enclosed my resume for your consideration.

I am confident that my experience in this field will be an asset to your company. As you will see on my resume, I have a proven record of achievements, which will allow me to make major contributions to your company.

I look forward to speaking with you to discuss how my experience and abilities match your needs. I will call you on the day of the week to see what day and time fit your busy schedule. Don't hesitate to contact me at your phone number or contact me by email at your email address should you have any questions. I look forward to speaking with you.

Ravi J Gowda