Prajwal M

Aspiring Full Stack Developer and CSE student with a strong foundation in programming and web development. Skilled in HTML, CSS, JavaScript, React, Node.js, and Python for building dynamic web applications. Eager to learn continuously and contribute to impactful real-world projects through internships.

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Bengaluru

in prajwal-m-41b8a02a8

M-Prajwal-6

WORK EXPERIENCE

Samsung Innovation Campus

Trainee Oct 2024 - Dec 2024

*Led the development of a smart dustbin system using IoT with Raspberry Pi, ESP32, and sensors for real-time data and control.

*Integrated Node.js for web monitoring, focusing on smart and sustainable waste management solutions.

EDUCATION

Cambridge Institute of Technology ,Bengaluru

Bachelor of Engineering in Computer Science and Engineering - 8.7

Dec 2022 - present

PROJECTS

Smart Dust Bin 🖸 Oct 2024 - Dec 2024

*Developed a smart dustbin using ESP32 and sensors with a web app for real-time monitoring and data display.

Al Career Coach [2] Mar 2025

*Built a Flask web app using Google Gemini AI to provide personalized IT career guidance and job recommendations.

*Integrated AI insights with data analysis, offering real-time UI, skill assessment, and curated learning resources.

SKILLS

- Frontend HTML,CSS, Java Script
- Programming languages c ,Java ,python
- Tools: Git

LANGUAGES

kannada Superior

English Advanced

Telugu Advanced

Hindi Intermediate

Tamil Novice

CERTIFICATE

Build a NLP solution with Azure Al Language [7]

Programming in Java [7]

Problem Solving Through Programming in C [7]

^{*} Focused on automating waste management while gaining hands-on experience in embedded systems and full-stack development.