# **Adithya S**

# Fresher

## **SUMMARY**

Dedicated Electronics and Communication Engineering graduate with a growing interest in Python, Internet of Things (IoT), and web development. Familiar with Java, JavaScript, HTML, and CSS, and eager to continue learning and building real-world solutions.

#### **INTERNSHIP**

# SuVeechi Technologies Pvt Ltd Internet Of Things (IoT) Internship Developed a real-time assistive device for the visually impaired using

Raspberry Pi CM, Python, and OpenCV. Integrated face recognition, OCR (Tesseract), Google TTS, and a GUI for voice-based interaction and face training.

# **PROJECTS**

# Assistive Device for Visually Impaired 05/2024 – 05/2025

Designed a real-time assistive device for the visually impaired with face recognition (92% accuracy) and text reading (90% accuracy) using OpenCV and Tesseract.

#### Wanderlust - Travel Listings Web App Ø 08/2025 - 09/2025

Built a full-stack MERN application with EJS templating, user authentication, Cloudinary image uploads, and Mapbox integration; deployed on Render with MongoDB Atlas as backend.

#### **Grocery Web Application** *∂* 04/2025 – 05/2025

Developed a responsive full stack grocery list web app with user authentication, real-time item management, and cost calculation. Built using HTML, CSS, JavaScript, and backend integration, achieving 92% form validation accuracy.

## **EDUCATION**

Sapthagiri College Of Engineering	2021 – 2025
Bachelor of Engineering (B.E), Electronics and Communication	Bengaluru
Vidhya Soudha Pu College Senior Secondary (XII), Karantaka State Board Science	2020 - 2021 Bengaluru
Soundarya High School	2018 – 2019
Secondary (X), Karantaka State Board	Bengaluru

# **CERTIFICATIONS**

**Learning Python** *⊘* 05/2024 – 06/2024

Infosys

Real-World Machine Learning Applications - Development & 10/2023 - 11/2023

**Deployment** *⊘* 

Agmenz Automation Pvt. Ltd.

# **SKILLS**

JavaJavaScriptMongoDBExpressJS

ReactJSNodeJSREST APIsPython

# **EXTRA CURRICULAR ACTIVITIES**

I was part of Google's Developers Group On Campus. I participated in Google's Gen AI Study Jams and came under top 10 for 2 consecutive years

# **Declaration**

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.