

Career Objective

"To work with full dedication in a challenging atmosphere to gain professional skill, while working with support of competent peers and guidance of strong leaders which will further my career ambition of rising to the pinnacle of success."

Education

Bachelor of Engineering Acharya Institute of Technology Specialization: ECE	XIIth Sri Vidyaniketan PU College	Xth Sri Vidyaniketan Public School
Bengaluru, Karnataka.	Gangavathi, Karnataka.	Sri Ramnagar, Gangavathi, Karnataka
Duration: 2019–2023	Duration: 2017–2019	Duration: Till 2017

Internships

- Intern, **Kaynes Technology Pvt. Ltd.**, [Bengaluru] | [1 month]
 - “Fabrication to all the departments and operations, Management overview involved with production process of the company”
 - From: 5th September 2022 to 2nd October 2022

Project

- **Fully Autonomous UAV for Navigation.**
 - Implemented a Fully Autonomous UAV for Navigation. Utilized predefined flight paths and employed the waypoint technique through mission planner software.
- **Land Survey and Mapping for Agriculture purpose.**
 - Led the development of an innovative UAV-based land surveying and mapping system. Implemented a threshold-based image segmentation method to determine cultivated and uncultivated land areas.
 - Where image processing compared pixel values to a predefined threshold; a match marked presence of greenery (set as 1), while non-matches were denoted as 0.

Extra Curricular Activity

- Coordinator of Acharya Kannada Vedike
- Managing a own Music Band (The Wave Wings)

Personal Details

- Date of Birth – 22/02/2002.
- Nationality – Indian
- Permanent Address – S/O: Suresh K, Near Rayar Mutt, Gangavathi, Dist-Koppal, State-Karnataka
- Languages – **English**, Hindi, **Kannada**.

Hobbies & Interests

- Cooking and Listening to music.

Skills**Coding Languages:**

- C
- C++
- HTML
- CSS
- Java
- React js
- JavaScript
- Angular

Database:

- SQL

Cloud:

- AWS Cloud Practitioner Foundational