

**MAHENDRA KEERTHI K**  
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## RESUME

### CAREER OBJECTIVE

To work in an organization with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

### ACADEMIC PROFILE

Qualification	School/College	Board/University	Year of Passing	Percentage / CGPA
AI&DS in BE	Global Academy of Technology	Autonomous	2026	Current CGPA 6.61
ECE in Diploma	B.E.S Institute of Technology, Bangalore	B.T.E, Karnataka	2022	62.4%
SSLC	ST Ann's Indian High School, Bangalore	Karnataka Secondary Education Examination Board	2019	62.56%

### TECHNICAL SKILLS

- **Languages:** C, C++ & Python
- **Machine Learning**
- **Data Structures**

### MAIN PROJECT

**Title:** IOT Based Home Automation Using Google Assistant. (Diploma Project)

**Description:** “Home automation” refers to the automatic and electronic control of household features, activities, and appliances. The utilities and features of our home can be easily controlled via Internet.

### MINI PROJECT

**Title:** Image Classification Using HOG and Color Histogram Features: A Machine Learning Approach.

**Description:** This project focuses on image classification using a combination of Histogram of Oriented Gradients (HOG), Color Histograms, and a Support Vector Machine (SVM) classifier. It extracts structural and color features from images to accurately categorize them into predefined classes.

## STRENGTHS

- Willing to learn and adapt to new opportunities and challenges.
- Determination, dedication and discipline.
- Ability to produce best result in pressure situation.

## PERSONAL DETAILS

- **Father's Name** : Krishna S
- **Date of Birth** : 23<sup>rd</sup> September 2003
- **Gender** : Male
- **Marital Status** : Single
- **Address** : #2/17, 12<sup>th</sup> cross, 22<sup>nd</sup> main, Hanumagirinagara, Chikkalasandra, Bangalore-560061
- **Nationality** : Indian
- **Hobbies** : Drawing, Podcast Listening & Watching Movies
- **Linguistic Ability** : English, Hindi, Tamil, Kannada & Telugu

## DECLARATION

I do here by declare that the above information is true to the best of my knowledge.

Place:Bangalore

(Mahendra Keerthi K)