# Name Chaithanya Shringar S

B.E.-Computer Science and Engineering

**①:: +918088160960** 

#### **Career Objective:**

To obtain a challenging position as a Software Engineer where I can leverage my skills in programming, problem-solving, and software development to contribute to innovative projects, while continuously learning and growing within a dynamic tech environment

#### Academics:

Course	Institution	Branch	University/Board,year	Marks
B.E	JSSATEB	Computer Science and Engineering	Visveswaraya Technological University, Belgaum. 2022-2026	Aggregate 9.28 (Till 5 <sup>th</sup> sem)
XII	Sri Vasavi Comp PU College ,Kollegal	Science	Karnataka P.U. Education Board	93.33 %
Х	Sri Vasavi Vidya Kendra, Kollegal	-	Karnataka Secondary Education Examination Board	95.52 %

### **Under Graduate Projects:**

## Hand Written Digit Recognition System

Built an SVM-based model to classify handwritten digits using the MNIST dataset. Applied preprocessing, PCA for dimensionality reduction, and data augmentation to improve accuracy and generalization. Tuned hyperparameters and achieved over 95% accuracy. Suitable for applications in document digitization and real-time handwriting recognition.

### **Text To Speech Converter**

Developed a text-to-speech application leveraging Amazon Polly to convert written text into lifelike speech. Integrated AWS SDK for voice synthesis, supporting multiple languages and voice

options. Enabled real-time audio playback and file export features. Designed for accessibility tools, virtual assistants, and content narration.

#### A Smart Garbage Collection and Notification App

Developed an app to streamline garbage collection by allowing users to report full bins and notify authorities in real-time. Included features like complaint tracking, location tagging, and admin dashboard for managing reports. Built using [your tech stack, e.g., Flutter and Firebase].

#### **Technical Skills:**

- Html ,CSS ,JavaScript, Flutter
- Java, Python(Basics)
- DSA
- MySQL(basic)

#### **Extra-Curricular:**

- Certificate on Responsive Web Development FreeCodeCamp
- Course on Generative AI Foundations: IT Integration with Generative AI Infosys
   Springboard
- Course on An Introduction to Generative Al Concepts
- I have also been part of college NSS core committee, and I managed so many events, I
  have capability to work in teams and co-ordinate them as leader

**Personal Profile:** 

Name : Chaithanya Shringar S

Father's Name : Shivakumar S B

Date of Birth : 27-10-2004

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Kollegal, Chamrajnagar district.

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# **Declaration:**

I hereby declare that the above-mentioned information is correct to the best of my knowledge

Name: Chaithanya Shringar S