

# Saketh Vungarala

## Software Engineer

Enthusiastic Computer Science graduate with a solid foundation in Java and Python, alongside experience in web technologies. Skilled in developing dynamic applications. Eager to bring my technical expertise and passion for innovation to a forward-thinking team in an entry-level software development role.

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📞 9441843738

## EDUCATION

### 10th CBSE

Sri Prakash Vidyaniketan

01/2018 - 01/2019

80.04

### Board of Intermediate Education AP Resonance

01/2019 - 01/2021

89.60

### Computer Science B.TECH

Gitam University

09/2021 - 2025

87

## PERSONAL PROJECTS

### Landing Page (01/2024 - 02/2024)

- Developed a Responsive and Visually appealing landing page for a local bakery shop using HTML, CSS, and JavaScript.
- The landing page for the bakery shop is designed to allow users to add items to a cart and calculate the total cost of the items added.
- The interactive and visually appealing design led to increased user engagement and time spent on the page.

### Calculator (01/2024 - 02/2024)

- Developed a Functional calculator web application using HTML, CSS, and JavaScript.
- The calculator was designed to perform operations such as addition, subtraction, multiplication, division, and modulus functions.
- Designed an Intuitive layout with easily clickable buttons and a clear display.

### Spoken Digit Recognition (05/2024 - 06/2024)

- Developing the speech Recognition tool for audio classification using python and machine learning.
- Developed a spoken digit recognition system capable of identifying audio files numbered from 1 to 10, each consisting of 60 different audio samples extracted from Kaggle.
- Using machine learning, the Random Forest algorithm was used to predict the output when given a sample path address or the voices of the samples as input.

## SKILLS

Java

Python

Sql

HTML

CSS

Java Script

Machine Learning

Fusion 360

Data Structure

## INTERNSHIPS

### Swaasa (05/2024 - 06/2024)

*Developing the speech Recognition tool for audio classification using python and machine learning.*

### Codsoft (01/2024 - 02/2024)

*Worked on dynamic web pages including a landing page, a calculator and a portfolio using HTML, CSS, and JavaScript.*

## CERTIFICATES

Career Essentials in Software Development by  
Microsoft and LinkedIn (07/2024 - 07/2024)

Introduction to Data Science by Cisco Networking  
Academy (07/2024 - 07/2024)

Introduction to Object - Oriented Programming with  
Java by Learn Quest (03/2023 - 03/2023)

Autodesk Fusion 360 Integrated CAD/CAM/CAE by  
Autodesk (05/2022 - 05/2022)

## TOOLS AND FRAMEWORKS

IntelliJ

Visual Studio

Kaggle

Oracle

Jupyter notebook

Matplotlib

Fusion 360

pythn Ideal