# **Deeksha Srinivas**

Motivated and detail-oriented Computer Science graduate eager to grow while contributing to an organization's success.

Passionate about learning and enhancing technical and analytical ability.

deekshasrinivas12@gmail.com

+91 7338501589

in deeksha-srinivas12

Deeksha-Srinivas

#### **WORK EXPERIENCE**

# **Powertech Engineering**

Techinical Support Intern Aug - 2024 - Jan - 2025

Improved CNC machine performance and efficiency

Automated machines contributed to increased product sales and business growth

#### Verzeo

Cloud Computing Intern Feb - 2022 - March - 2022

Improved cloud platform skills by working on Microsoft Azure Cloud platform.

Gained hands-on experience with blob storage, database backup, and performance monitoring.

#### **PROJECTS**

# Text-to-Image Generator Using OpenAls DALL-E-API

2025

- Generated AI images from text prompts using OpenAI's DALL·E API with Python.
- Simplified AI image creation for creative professionals and enthusiasts.

# Voice Assistant for Laptop [2]

2023 - 2024

- · Developed a voice-to-text and voice-to-speech command recognition system using Python.
- · Converted spoken voice commands into executable commands for laptop operations through voice recognition.

### Infant Cry Classification Using Machine Learning Algorithms

2022 - 2023

- Designed accurate, reliable, and practical infant cry classification systems using Google Colab, Jupyter Notebook, and Python.
- Overcame environmental noise, cry variability, and classification complexity challenges to create robust and effective systems.

### **CERTIFICATES**

#### Prompt Engineering for AI (2024)

Completed prompt engineering, gained expertise in crafting and optimizing prompts to guide AI systems in generating accurate context-aware responses.

#### **AWS Certified Cloud Practitioner (2023)**

Certified Cloud practitioner having gained a fundamental understanding of IT services and their uses in the AWS Cloud.

## MS SQL Server: Learn MS SQL Server from Scratch

Mastered SQL basics, including database creation, querying, transactions, and table management using MS SQL Server and SSMS.

## **Course Completion in Azure Cloud Computing (2022)**

Gained proficiency in cloud computing fundamentals and its various applications through a completed course.

#### **EDUCATION**

#### **Reva University**

B-Tech in Computer Science - 9.0

Nov - 2020 - Aug - 2024

# Narayana Group Of Schools

Grade - 12 April - 2018 - March - 2020

#### **SKILLS**

Python, SQL, AWS, Git, HTML/CSS, Prompt Engineering