# KOPPADA PRUDHVI VINAYAK

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### **Skills**

• **Programming Languages:** Python, Java

• Web Technologies: HTML, CSS, JavaScript, Django

• Database Management: PostgreSQL, DBMS

Tools & Platforms: ServiceNow, Git, VS Code, GitHub, Postman

Key Strengths: Problem-Solving, Communication Skills, Team Work, Critical thinking, Time management

**Education** 

Pragati Engineering College 09/2022 - 04/2026

Bachelor of Technology in Computer Science and Engineering (AI & ML): 8.45 (GPA)

Narayana Junior College 06/2020 - 07/2022

Intermediate: 92.6%

Sama Public School 10/2019 - 06/2020

Secondary School Education: 95%

# **Projects**

## Advanced Skin Disease Diagnosis leveraging Image Processing - Link 12/2024

• Technologies Used: Django, Python, OpenCV, Deep learning

- Developed a secure web application using Django that detects skin diseases from user-uploaded images using ViT-based DINO model with 92% accuracy.
- Implemented authentication, image upload, and profile management with dynamic rendering via Filesystem Storage.
- Designed responsive frontend using HTML, CSS, and JavaScript; integrated SQLite for user and image data.

#### SweetSpot - Delivering Delight to Your Doorstep - Link

02/2025

- Technologies Used: Django, Python, Postman, PostgreSQL, Streamlit
- Developed SweetSpot, a Python-based e-commerce platform with custom cake ordering, real-time tracking.
- Implemented PostgreSQL for efficient database management and designed interactive interfaces with Streamlit.
- Developed and tested robust RESTful APIs using Postman for seamless functionality.

# **Automated Attendance System Using Face Recognition**

03/2025

- Technologies Used: React.js, Flask, Pandas, TensorFlow, OpenCV, Excel
- Developed a system to detect and recognize faces from group photos using InsightFace's buffalo 1 model.
- Registered face embeddings, matched them using cosine similarity, stored attendance records automatically in Excel.
- Utilized OpenCV, InsightFace, Pandas, and pickle for image processing, face recognition, and data handling.

### **Experience**

#### ServiceNow Developer & System Administrator-Intern

1/2025 - Ongoing

ServiceNow, Remote

- Currently ongoing the Virtual Internship Program 2025 by ServiceNow, gaining hands-on experience with the ServiceNow platform through the System Administrator and Developer certification courses.
- Built a strong foundation for career growth in the ServiceNow ecosystem, aligned with industry standards.

### **Python Full Stack Developer-Intern**

10/2024 - 12/2024

Infosys Springboard, Remote

- Interned at Infosys as a Python Full Stack Developer, contributing to the development of a Skin Disease Diagnosis project
- Collaborated with cross-functional teams to enhance project functionality and address technical challenge.

# **Certifications And Certificate**

• GitHub Foundations from GitHub - <u>Link</u> **04/2025** 

• Agentforce Specialist form Salesforce-Link 03/2025

AI Associate from Salesforce - <u>Link</u>
10/2024

Joy Of Computing Using Python (Silver) from NPTEL - Link
10/2024