# VINOD KUDKYAL



Plot No. 316 Soniya Nagar Old Vidi Gharkul Solapur



https://github.com/vinodkudkyal

#### CONTACT

vinodkudkyal2005@gmail.com

+917666074208

in https://www.linkedin.com/in/ vinod-kudkyal-98936023a/

# **OBJECTIVE**

Dedicated and passionate Machine Learning enthusiast, currently enhancing my skills in data modeling and intelligent systems, with a solid foundation in Java programming. Eager to contribute to a forward-thinking team where I can leverage my Java expertise alongside machine learning techniques to develop impactful solutions. Committed to continuous learning and applying innovative approaches to tackle complex challenges in real-world applications.

#### **EDUCATION**

| Qualifications  | Status    | Per / SGPA | Year Of Passing |
|---|-----------|------------|-----------------|
| <ul><li>B. Tech In Al &amp; DS</li><li>At N. K. Orchid College of Engineering<br/>&amp; Technology, Solapur</li></ul> | Pursuing  | 7.3        | 2023-2026       |
| <ul><li>Diploma In Information Technology</li><li>At Government Polytechnic Solapur</li></ul>                         | Completed | 86.50%     | 2020-2023       |
| <ul><li>S V C S High School , Solapur</li></ul>   | Completed | 87.20%     | 2019-2020       |

#### **SKILLS**

**Programming** C, C++, Java, Python

Database MySQL, Oracle

**Application Software** Visual Studio, Eclipse, Android Studio.

#### **PROJECTS**

#### Vaccine-Management-System

- User Management: Secure login with role-based access using Java and MySQL.
- Vaccine Tracking: Manages inventory and patient records in Java.
- Desktop Application: Developed in Eclipse for userfriendly experience.

## **StudyGears**

- Learning Platform: React with MongoDB for content and progress tracking.
- Games Module: JavaScript and Node.js for interactive games
- Responsive Design: HTML, CSS, and Bootstrap for user experience.

# **Calculator With Steganography**

- Basic Calculator: Built with Java for arithmetic operations.
- Text Steganography: Embeds and extracts hidden text.
- Android App: Developed using Android Studio for mobile use.

## **Sign Language Detection**

- Gesture Detection: Uses YOLOv8 for sign language recognition.
- Real-Time Processing: Implements OpenCV for video analysis.
- Text-to-Speech: Converts recognized signs into spoken words.

#### **INTERESTS**

- Graphic Design
- Cricket

- Photography
- Coding

## CERTIFICATION

#### Scaler

- Java Course Mastering the Fundamentals
- Python and SQL for Data Science
- Python Course for Beginners With Certification: Mastering the Essentials

# Udemy

• Machine Learning A-Z: AI, Python & R + ChatGPT Prize [2024]

# **Infosys Springboard**

- Internet of Things 101
- Internet of Things 201
- Internet of Things Foundation Certification
- IoT Communication Technologies
- IoT Edge Computing and IoT Analytics
- IoT Platforms Overview

# **Participation Certificate**

AI For Students: Build Your Own Generative Al Model By NxtWave

# **DECLARATION**

I hereby declare that all the information provided above is true and correct to the best of my knowledge and belief.

Vinod Shrinivas Kudkyal