

# Dilip Nandiwale

Software Engineer

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## Objective

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Committed to delivering **high-quality code** and **innovative solutions** that enhance user experience and drive business growth.

## Project

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### AgroInnovation - One Stop Solution for Farmers

Developed a centralized platform providing real-time weather updates, government schemes, and current market prices to support farmers. Utilized HTML, CSS, and JavaScript and React and SQL to create an accessible and user-friendly interface. Aimed to increase the adoption of modern agricultural technology and provide accurate information to improve farming efficiency

### Vision-Based Sign Language Translation

Gathered data and created a dataset for sign language gestures.  
Used CNN, TensorFlow, and Keras to classify gestures with 84.20% accuracy.  
Enabled communication for Deaf and Mute individuals via visible text.  
Contributed to breaking language barriers and promoting inclusivity.

## Education

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Punyashlok Ahilyadevi Holkar Solapur University, Solapur Bachelor of Technology,

Computer Science and Engineering

2021-2025

CGPA-9.5

## Skills & abilities

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- React
- HTML, CSS, JS
- Python, C++, C, Java, DSA
- Git, github
- Database MySQL, MongoDB ,PostgreSQL
- Strong foundation in DSA, software design. machine learning
- Strong in CN,DBMS,OS
- Cloud AWS, Unix/Linux environments. Shell script
- Excellence communication skill
- Problem solving skill