

Durgesh Ajit Shirole

+91-7385861346 | durgeshshirole7@gmail.com | [linkedin.com/in/durgesh-shirole-29338828b](https://www.linkedin.com/in/durgesh-shirole-29338828b)

Motivated Computer Engineering student skilled in MERN stack development, AI-integrated web apps, and problem-solving. Proficient in JavaScript, React, and MongoDB, with a passion for innovative software solutions.

EDUCATION

JSPM'S Jayawantrao Sawant college of Engineering, Pune	2022-present
B.E. in Computer Engineering	9.39 CGPA (87.68%)
Janata Vidyalaya Soundane ,Nashik	2021-2022
Higher Secondary	79.67%
P. D. Vidyalaya Lakhamapur, Nashik	2020
Secondary	94.40%

SKILLS

Core Skills:

Object-Oriented Programming (OOP), Data Structures and Algorithms (DSA)

Programming Languages:

C++, JavaScript

Databases:

MongoDB, SQL

Technologies:

React, Node.js, HTML, CSS

tool:

GIT, GitHub

Languages Known:

English, Hindi, Marathi

PROJECTS

AI-Powered Job Search Platform

- Developed a job search platform using the MERN stack, featuring job listings, application tracking, and Increased job search efficiency by 30% through AI integration.
- Added search and filter for improved job matching.

PlasticPulse (Waste Collection and Recycling Website)

- Built a MERN stack web application for efficient plastic waste collection and recycling, integrating ML algorithms for waste categorization and optimization.
- Implemented user scheduling, interactive maps, and real-time tracking features.

Portfolio Website

- Constructed a personal portfolio website using the MERN stack and Java, implementing performance optimization techniques that improved loading speed by 60%, providing an enhanced user experience for potential clients.

CERTIFICATES

- HTML
- CSS
- JavaScript
- Bootstrap
- ReactJs

INTERNSHIP

AI and ML Virtual Internship at *Pantech Solutions, Hyderabad*

Jan 2024-March 2024

- Data Collection and Augmentation for plant leaf disease detection.
- Feature Extraction and Preprocessing for cancer detection.

ACHIVEMENTS

- Secured 2nd place among 50+ participants in the College Project Competition.
- Selected for the NMMS (National Means-cum-Merit Scholarship), recognized for academic excellence.
- Ranked in the Top 10 academically in college.
- Achieved 3rd rank in the College Poster Presentation competition.

INTRESTS :

Coding , Video editing, Cooking new cuisine, Travelling.

