

# DNYANESHWARI GARULE

Pune, Maharashtra

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## EDUCATION

**Marathwada Mitra Mandal College Of Engineering Pune**

**Aug 2021 – May 2025**

*BTech - CGPA - 8.58*

*Pune, India*

**Dnyansmwardhini Junior College Shirwal**

**June 2021**

*HSC - XII - Percentage - 90.60%*

*Shirwal, India*

## COURSEWORK / SKILLS

- MySQL
- DBMS
- HTML
- Web Development
- ReactJs
- CSS
- Data Structures
- OOPS Concept
- JavaScript

## PROJECTS

**Reservation System | HTML, CSS, Javascript, ReactJs, Node.js, Express.js, MongoDB** June 2022

- Developed a full-stack reservation system with React, Node.js, Express.js, and MongoDB.
- Implemented CRUD operations for user management and bookings.
- Built secure authentication with JWT and session cookies.

**Real Time Object Detection Using YOLO and OpenCv | HTML, CSS, YOLO, OpenCV** May 2024

- Developed and optimized machine learning models for accurate real-time object detection using YOLO and OpenCV
- User-Friendly Interface: A clean and intuitive web interface built with HTML, CSS.
- Bounding Boxes and Labels: Annotate detected objects with bounding boxes and labels.

## EXPERIENCE

**Defence Research & Development Organization (DRDO)**

**june 2024 – August 2024**

*Machine Learning Intern*

*Pune, India*

- Working on a project focused on object detection using YOLO and OpenCV.
- Developing and optimizing machine learning models for accurate object recognition.
- Implementing computer vision algorithms to enhance detection capabilities.

**Co-Head in IT Tech Club**

**Jan 2023 – Present**

*Co-Head of Competitive Coding Section*

- Leadership & Coordination: Co-led the section, overseeing coding events, hackathons, and challenges.

## TECHNICAL SKILLS

**Languages:** C++, MySQL

**Developer Tools:** VS Code, Jupyter Notebook, Google Colab

**Technologies/Frameworks:** Git, GitHub, ReactJS, HTML, CSS, javascript

## EXTRACURRICULAR ACTIVITIES

**Katalyst organization Student**

**June 2021 – Present**

*Empowering Women for Equality in Opportunity and Leadership*

*Pune, India*

- Mentorship: One-on-one guidance from professionals in various fields.
- Skill Development: Training in communication, technical skills, and career readiness.
- Support and Opportunities: Financial incentives, internships, and placement offers.

## CERTIFICATIONS

- Guvi-python programming course
- Java Training
- AWS Academy Graduate
- JP Morgan & Chase Software Engineering Job Simulation
- Katalyst Techfest Participation