

Deepak Wadgane

Computer Engineer

OBJECTIVE To utilise technical and managerial skills in order to complete the task and deliver the best outcome.

CONTACT **Phone:** +91 9370366744 **Address:** Near my cinema, Savedi, Ahmednagar
Email: deepakwadgane15@gmail.com

SKILLS

- **HTML** (TABLE AND FORMS)
- **CSS** (ANIMATION, GRID MODEL, FLEX MODEL, RESPONSIVENESS)
- **JAVASCRIPT**
- **SQL** (FUNCTIONS , SUB QUERY, JOINS)
- **CORE JAVA** (OOPS, EXCEPTION HANDLING, COLLECTION)
- **ADV. JAVA** (JDBC, HIBERNATE, SERVLET, SPRING FRAMEWORK)

PROJECTS

Product Catalog Application **Technology Used: SpringMVC, JAVA, JSP**

- Developed a robust and user-friendly application for managing product catalogs.
- Centralized system for storing, retrieving, and updating product information, enhancing organization and efficiency.
- Ideal for retailers, small businesses, and individuals to keep track of product details, pricing, and inventory.

Unite and Scale Conversion System **Technology Used: Java, Eclipse**

- The Scale and Unite Conversion System is a Java-based project that facilitates seamless conversion across various units, streamlining complex calculations.
- The algorithms are fast, can convert any combination of units to any equivalent combination and perform dimensional analysis to ensure that the conversion is legitimate.

Dual Axis Sun Tracking Solar Panel **Technology Used: C++, Arduino IDE**

- The dual-axis solar tracker is implemented by using LDR and a microcontroller. The design permits extracting maximum power from the solar radiation by tracking the position of the sun using a dual-axis tracker. This is done by aligning the solar panel perpendicular with the incident solar radiation throughout the year. Hence the power generation increases considerably.

INTERNSHIPS

Web Developer Intern **Feb 2024 – Mar 2024**
Code-Ways

- As a web development intern at Codeways, you'll be immersed in a dynamic and collaborated with senior developers to design, develop, and enhance web applications, improving functionality and user experience. Wrote and optimized code in HTML, CSS, and JavaScript, contributing to clean, maintainable, and efficient web solutions.

- Developed and executed test scenarios for the Wishlist module in an E-commerce application, identifying and resolving critical bugs to improve reliability.
 - Designed multiple test scenarios and created comprehensive test cases covering both positive and negative aspects of the module.
 - Executed 100+ test cases and provided detailed reports on execution status, enabling timely bug fixes and smoother development cycles.
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EDUCATION

Dr. D. Y. Patil College of Engineering and Innovation, Talegaon Dabhade, Pune.
2020–2024

COMPUTER ENGINEERING

- CGPA: 7.62

Shri Samartha Vidya Mandir Prashala, Ahmednagar.
2020

HSC

- Percentage: 73.69%

Bhausaheb Firodiya High School, Ahmednagar.
2018

SSC

- Percentage: 83%
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**CERTIFICATES &
ACHIEVEMENT**

- Top 5 in CODE-O-FESTA organized by Dr. D. Y. Patil College of Engineering and Innovation, Pune.
- Infosys Springboard Certification.
- Introduction to Cybersecurity Certification from Cisco.
- Employability Skill Development program by Zensar.
- Advanced Software Engineering Job Simulation by FORAG.
- Member of WEB 3.0 Club at Dr. D. Y. Patil College of Engineering and Innovation, Pune.