# **UMAKANT DODTALLE**

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LinkedIn | Github

## **SKILLS**

#### **Technical Skills**

- Programming Language: Core Java
- Web Technologies: HTML5, CSS3, JavaScript, Angular
- Frameworks: Spring Boot, Hibernate
- Database: MySQL
- Tools: Git, GitHub, Postman

#### **Soft Skills**

- Leadership
- Problem Solving
- · Time Management
- Adaptability

#### **EDUCATION**

BE in Computer Science and Engineering from JSPM's JSCOE, Hadapsar — Jan 2021 - Ma 2024

Graduated with 8.72 cgpa

HSC in Science from SMM International School, Daund — Jun 2019 - Feb 2020

Graduated with 78.62%

SSC from SJ Vid<u>ala a. Daund —</u> Jun 2017 - Mar 2018

Graduated with 85.00%

# VOLUNTEERING EXPERIENCE

# National Service Scheme (NSS) — Dec 2022

Volunteered in a week-long camp in Veer, near Pune, where I assisted in a medical camp that provided healthcare services to villagers.

#### **CAREER OBJECTIVE**

Seeking an opportunity in a challenging environment where I can deliver my best with my technical knowledge and functional expertise and enhance my skills more and grow to be a key player for the organization's overall development.

#### **INTERNSHIP**

## Intern Web Developer at Oasis Infob te, Remote Work

- Utilized different testing tools and frameworks to maintain code quality and website functionality.
- Worked with content management systems to develop and manage web content.
- Technologies used: HTML5, CSS3, JavaScript

# **ACADEMIC PROJECTS**

# Retinal Diseases Classification using Deep Learning — Jul 2023 - Mar 2024

Role: Team Lead

- Built a CNN-based deep learning model for classifying retinal diseases from medical images, incorporating transfer learning for enhanced accuracy.
  Preprocessed data, evaluated using key metrics and deployed with TensorFlow, integrating a user interface for healthcare use.
- Technologies Used: Python, CNN, SQLite, OpenCV, Frontend Development
- Project Link: https://github.com/Umakant13/Retinal-Disease-Classificationusing-Deep-Learning

# Ecommerce Multi-Vendor Platform + Nov 2022 - Feb 2023

Role: Backend Developer

- Developed a multi-vendor ecommerce platform with React for the front end and Spring for the back end. Implemented user-friendly interfaces for vendors and customers, integrated secure user authentication, and built features for product management, order processing, and payment handling.
- Technologies Used: React, Spring Framework, Java, MySQL, HTML5, CSS3
- Project Link: https://github.com/Umakant13/Ecommerce-Multi-Vendor-Project

## **ACHIEVEMENTS**

# **Research Paper Publication**

Published a research paper on 'Retinal Diseases Classification Using Deep Learning' in the International Journal of Scientific Research in Engineering and Management (IJSREM).

https://doi.org/10.55041/IJSREM29420

#### Project Sponsorship b Softtech Solutions

Received Sponsorship for Retinal Diseases Classification Using Deep Learning' Project from Softtech Solutions.