

DIPALI UMEKAR

Software Engineer

+91-9529793274 • umekardipali@gmail.com • linkedin.com/in/dipali-umekar • Pune-411044

Summary

I am a motivated IT Engineering student with proven skills in software development, project management, and teamwork. My experience involves using cutting-edge technologies to improve workflows and productivity. I am committed to continuous learning and innovative problem-solving, which drives me to create impactful projects.

Experience

Dynamatix Analytics Ltd

Hyderabad

Software Developer Intern

06/2024 - 09/2024

A company focused on analytics solutions.

- Developed and optimized Angular components, resolving critical issues for enhanced UI/UX.

Education

Pimpri Chinchwad College of Engineering

Pune

Bachelor of Technology in Information Technology

08/2021 - 05/2025

Mahatma Phule Mahavidyalaya

Warud, Amravati

Higher Secondary School Certificate (HSC)

04/2021 - 04/2021

Smt.J.G.K. Vidyalaya

Warud, Amravati

Secondary School Certificate (SSC)

04/2019 - 04/2019

Key Achievements

- ✓ **Liver Cirrhosis Disease Prediction System**

Published the research paper on Liver Cirrhosis Prediction System

Languages

English Proficient ●●●●●

Hindi Proficient ●●●●●

Marathi Native ●●●●●

Skills

Technical Skills:

C++ • C • Python • Java • HTML • CSS • JS • Angular CLI • Artificial Intelligence • Angular JS • DSA • OOP • MySQL • AI Tools • Machine Learning

Software: Visual Studio Code • Git • Github • IntelliJ • PyCharm

Projects

Liver Cirrhosis Disease Prediction System

Developed a liver cirrhosis prediction system using machine learning algorithms like Random Forest, K-Nearest Neighbors, Logistic Regression, Naive Bayes, and SVM. Analyzed patient data for early, accurate predictions. Emphasized data preprocessing, feature selection, and model optimization for high reliability.

An E-commerce Website for Visually Impaired Users

Developed Created an e-commerce site for visually impaired users using HTML, CSS, JavaScript, Python Flask, and MySQL. Implemented screen reader compatibility and voice-guided navigation for an inclusive shopping experience.