



# HARSH DILIPKUMAR PATIL

B.E. - Computer Science & Engineering  
- D.Y.Patil College of Engineering & Technology

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## BRIEF SUMMARY

As a dedicated Software Engineer, I am passionate about coding and deeply interested in data analytics and AI. I strive to leverage these technologies for impactful solutions and continuously seek to learn, adapt, and stay at the forefront of technological innovation.

## KEY EXPERTISE

Communication skill, Leadership Full stack development Mysql ReactJs C,Cpp,Java,Python JQuery

## EDUCATION

### D. Y. Patil College Of Engineering & Technology

2021 - 2025

B.E. - Computer Science & Engineering - D.Y.Patil College of Engineering & Technology | Percentage: **78.52 / 100**

### Private Jr. College, Kolhapur, Kolhapur

2021

12<sup>th</sup> | MSBSHSE | Percentage: **91 / 100**

### Private High School, Kolhapur, Kolhapur

2019

10<sup>th</sup> | MSBSHSE | Percentage: **85.75 / 100**

## INTERNSHIPS

### Zanvar Group of Industries | Manufacturing / Core

12 Feb, 2023 - Present

Front End Developer

**Key Skills:** Communication Skills Programming Skill - ReactJs, Django, nodeJs Industrial Design

Designed and Developed a application, Supplier portal to increase the transparency between them and there suppliers.

I worked as a front end developer, the application is developed in ReactJs(Front end).

This internship enhanced my programming skills and also got a deep knowledge about industrial projects.

Internship is in last phase of completion.

### Real Time Application Center | IT / Computers - Software

14 Dec, 2023 - 30 Apr, 2024

Full Stack Developer

**Key Skills:** Full Stack development, Languages HTML, Bootstrap, JavaScript, PHP, Jauery

Worked on Real Time Project, Billing System which helped shopkeeper to calculate bills.

Languages uses HTML, CSS, Bootstrap, JavaScript, PHP, MySql database.

The internship given a chance to work on a real time project.

### D.Y.Patil College of Engineering | Infrastructure

12 Sep, 2023 - 25 Oct, 2023

Networking Intern

**Key Skills:** Network devices

In this internship we get a chance to work and design network for new building of college.

Internship enhanced my networking skills.

Get to know basic knowledge about networking devices and related technology

## PROJECTS

### E-commerce Website

12 Mar, 2024 - 20 Jun, 2024

Mentor: Miss. Sharayu | Team Size: 4

**Key Skills:** Web Development Database Management E-Commerce Platforms User Experience (UX) Design

The E-Commerce Shopping System is a web-based project enabling online shopping from home. It simplifies purchasing by allowing users to order and pay online, eliminating the need for physical store visits. This project revolutionizes traditional shopping, making it more convenient and efficient with the power of Internet Technology, offering a wide range of products at the user's fingertips.

### Billing System

14 Dec, 2023 - 30 Apr, 2024

**Team Size:** 4

**Key Skills:** PHP HTML Bootstrap JQuery MySQL Teamwork

The billing system is designed to address billing issues at small stores efficiently. This software solution can generate bills and replace traditional billing machines, streamlining the process. The system is built using HTML, Bootstrap, jQuery, and PHP, ensuring a robust and responsive user interface. My contributions to the development of various modules in this project have significantly enhanced my skills in both frontend and backend programming.

**Patient History Centralisation**

**Mentor:** Miss. R. S. Jadav | **Team Size:** 4

**Key Skills:** Web Design Wed development HTML Css Php MySQL

**Project Link:** <https://github.com/harshpatil09/Patient-History-Centralisation-Project>

This project aims to centralize patient history, providing a web-based system that ensures medical reports and patient information are easily accessible in emergency situations. The system is built using HTML, CSS, PHP, and MySQL Database, with data organized and stored based on unique patient IDs. This approach allows for efficient retrieval of information, enhancing the overall healthcare process.

**Team Predictor**

**Team Size:** 4

**Key Skills:** C++ Software Development Problem Solving

**Project Link:** <https://github.com/harshpatil09/Team-Predictor-Project>

The main aim of the project is to create a most effective, efficient team based on there skills. The program given input as person and there level in particular skill. According to the algorithm it sort and create team out of members which is most effective out of all.

**Hotel Menu System**

**Team Size:** 1

**Key Skills:** React

This basic Reactjs project showcases a dynamic hotel menu system. It includes a manually created API for seamless addition of new products, supports sorting based on categories, and offers a search functionality for quick item lookup. It can be help full for hotel to maintain there menu card regularly.

**PUBLICATIONS / RESEARCH / WHITE PAPERS**

**Patient History Centralization System**

15 Mar, 2024

Medical Software | IJNRD | **Mentor:** Prof M. A. Pardesi | **No. of Authors:** 1

**Key Skills:** Real Time Problem Solving Software Development Data Collection

This paper introduces a centralized system for managing patient medical records, offering a digital solution to the challenges of traditional paper-based methods. The system consolidates diverse patient information, including treatments reports, and medications, into a secure and accessible platform. By centralizing records, healthcare providers can quickly access critical data, leading to informed decision making and improved patient care. With a user-friendly interface and robust data security, this system represents a significant advancement in healthcare record-keeping practices, promising to enhance overall healthcare quality.

**ACHIEVEMENTS**

- o Best Volunteer at 7 Days Camp organized by NSS

**ASSESSMENTS / CERTIFICATIONS**

**German Language Completion certificate**

**Key Skills:** German Language

**Speak for India Competition**

**Best Volunteer Award**

**Appreciation Letter**

**100 days Coding Competition**

**Raigad Camp Completion Certificate**

## SEMINARS / TRAININGS / WORKSHOPS

**UNLOCKING DIGITAL GROWTH STRATEGIES** Institute Name: IACC

26 Apr, 2023 - 26 Apr, 2024

**Key Skills:** Artificial Intelligence

A seminar organized by the well-known organization IACC provided valuable insights into the future of industries with AI and innovative ideas for MNCs. I had the opportunity to interact with CEOs of renowned companies, which profoundly changed my perspective. The seminar featured an interactive session, where I acquired a wealth of knowledge that significantly boosted my future growth.

## CO-CURRICULAR ACTIVITIES

- Co-ordinator at NSS club
- Mentor in Coding Club
- Part of the organizing team for an event organized by MLSA DYPCET
- Participated in 100 days coding challenge at DYPCET

## EXTRA CURRICULAR ACTIVITIES

- Organised a Intra College Gaming Competition, I worked as Head Coordinator
- Conducted HTML,CSS workshop for FY students of DYPCET
- Conducted Python workshop for SY of Mechanical Students DYPCET
- Participated in Speaking Competition organized by Federal Bank
- Got selected for a 4-day NSS camp organized by Shivaji University
- Participated in various blood donation camps
- Completed a college-level certification in German language

## PERSONAL INTERESTS / HOBBIES

- Travelling
- Multitasking
- Social Work
- Coding
- Exploration

## WEB LINKS / IMs

- Other - <https://harshpatil09.github.io/Harsh-Patil-Portfolio/>
- Personal - <https://harshpatil09.github.io/Harsh-Patil-Portfolio/>
- Github - <https://github.com/harshpatil09>

## PERSONAL DETAILS

**Gender:** Male

**Marital Status:** Single

**Current Address:** A/P Padali Khurd , Tal: Karveer , Dist :  
Kolhapur, Near Bus Stop, Kolhapur, Maharashtra, India -  
416010

**Emails:** harshdpatil09@gmail.com , theharshpatil09@gmail.com

**Date of Birth:** 22 Sep, 2003

**Known Languages:** English, Hindi, Marathi

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