

# Rahul Patil

Computer Engineering Student — Full Stack (MERN) Developer — Java Enthusiast

Ajeenkyा DY Patil School of Engineering, Pune — SPPU

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GitHub: [rahul0038patil](https://github.com/rahul0038patil) — LinkedIn: [rahul-patil](https://www.linkedin.com/in/rahul-patil/) Portfolio: [rahulpatilportfolio.netlify.app](https://rahulpatilportfolio.netlify.app) LeetCode

## Summary

Computer Engineering student with hands-on experience in MERN stack development. Built full-stack academic. Possess good knowledge of Data Structures and Algorithms (DSA), Object-Oriented Programming (OOPs), Computer Networks (CN), Database Management Systems (DBMS), and strong problem-solving skills.

## Skills

**Programming Languages:** C++ , Java , JavaScript

**Web Development:** HTML , CSS , React.js , Node.js , Express.js, MongoDB (MERN Stack)

**Databases:**MySQL, MongoDB **Version Control:**Git , GitHub

## Projects

### CAMPUS RESOURCE PORTAL

Feb 2024 – Mar 2024

A web-based platform for students and faculty to share and access academic resources like notes, books, and previous year papers. Built using MERN stack.

Tech: MongoDB, Express.js, React.js, Node.js

Impact: Centralized notes, books, and PYQs with secure upload and search functionality.

[GitRepository](#)

### SMART IRCTC SEAT ALLOCATION SYSTEM USING AI/ML

Ongoing

The Smart IRCTC Seat Allocation System is an AI/ML-based project aimed at improving the efficiency and fairness of seat allocation in railway reservations. Traditional systems often assign seats sequentially, which can lead to uneven distribution, passenger inconvenience, and limited optimization.

[GitRepository](#)

## Internships

### Web Developer Intern – NullClass

Jul 2025

Worked on a YouTube project to enhance user engagement and content management. Developed intuitive UI components for video browsing, implemented search and filter functionalities, and optimized front-end performance for seamless playback. Collaborated with the team using Git for version control and contributed to responsive design using HTML, CSS, and JavaScript. Reactjs

## Education

### B.E. in Computer Engineering

Ajeenkyा D.Y.Patil School Of Engineering , Pune - **CGPA:8.43**

2022

### HSC (XII) – Science

Sri Shivaji Mahavidyalaya, Barshi - **Percentage: 68.33%**

2022

### SSC (X)

Jaihind Vidyalaya, Kasabe Tadwale -**Percentage: 92.40%**

2020

## Certifications

- Google AI-ML Virtual Internship (AICTE), 2024
- Web Development Training Certificate – NullClass
- Digital Productivity – IIT Kanpur (MS Word, Excel, PowerPoint)