# Pranav Gadewar

## Summary

As a passionate and dedicated individual exploring the vast world of IT and technology, I have a strong enthusiasm for web development, particularly in front-end technologies. With a solid foundation in front-end development languages, I enjoy bringing ideas to life by designing and developing visually appealing, user-friendly websites. I combine creativity with technical expertise to craft engaging digital experiences that reflect both aesthetic design and functional performance.

## TECHNICAL SKILLS

Languages: Java, JavaScript, Python, C++, SQL

Web Technologies & Frameworks: Next.js, React.js, Node.js, Express.js, HTML, CSS, Tailwind CSS

Databases: MySQL, MongoDB, Supabase

Tools & Platforms: Git, GitHub, VS Code, IntelliJ IDEA, PyCharm, Vercel, Postman, Thunder Client

## PROJECTS

Maths Quiz App | Next.js, Supabase (PostgreSQL), Tailwind CSS

- Built a gamified Maths Quiz web app with Admin and Student dashboards for managing quizzes, tracking scores, and XP.
- Integrated Supabase for authentication and PostgreSQL data storage, and used Tailwind CSS for a responsive UI.

Algo Disc | React.js, Vite, Tailwind CSS, JavaScript

- Developed a responsive web application to visualize disk scheduling algorithms using React and JavaScript.
- Designed a clean, modern UI with Tailwind CSS for intuitive user interaction and visualization.

Budget Buddy | React.js, Tailwind CSS, JavaScript

- Created a web app to calculate EMIs and generate detailed repayment schedules with downloadable reports.
- Focused on responsive design and performance optimization for seamless user experience.

**Vehicle Safetylizer** | *IoT* (Arduino), C++

- Designed an Arduino-based IoT device for alcohol detection to enhance vehicle safety mechanisms.
- Programmed and integrated sensors using C++ for accurate, real-time monitoring.

Royal GYM | HTML, CSS

- Developed a static website template showcasing gym services and facilities using pure HTML and CSS.
- Implemented a clean, responsive design and hosted it on GitHub Pages for public access.

# EDUCATION

# Modern College of Engineering, Shivajinagar

Pune, MH

Master of Computer Applications (MCA)

2024 - 2026 (Expected)

• Semester I GPA: 7.68, Semester II GPA: 7.95

## Sinhgad College of Commerce, Kondhwa

Pune, MH

Bachelor of Business Administration - Computer Application (BBA CA)

2021 - 2024

• Final CGPA: 8.36

#### CERTIFICATIONS

Java (Fundamentals & Advanced Concepts) from NPTEL SWAYAM

Java JavaScript Courses from Scaler Topics

Infosys Springboard Certifications in HTML5, CSS3, Responsive Web Design, User Experience, TypeScript, JavaScript, and various soft skills.

Intellectual Property Rights (IPR) from National Intellectual Property Awareness Mission (NIPAM)