# **Pranav Hendre**

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### **Summary**

Computer Engineering student with moderate expertise in frontend development (HTML, CSS, JavaScript) and hands-on experience building responsive web projects. Currently learning React and backend technologies like Node.js to become a full-stack developer. Skilled in integrating APIs, building interactive dashboards, and working with IoT hardware like Arduino. Strong interest in algorithms and task optimization with a problem-solving mindset. Hardworking, self-motivated, and committed to continuous learning.

### **Skills**

Java programming, Web Development, API Management, JavaScript, C++, Python, HTML5, CSS, Git, GitHub, Render

### **Education**

## **B.Tech Computer Engineering**

Bharati Vidyapeeth College of Engineering • Pune, Maharashtra **B.Tech in Computer Engineering** 

07/2026

8.706 CGPA 3rd Year, 6th Semester

Actively exploring core and technical areas of the stream, including **Analysis of Algorithms**, **Microprocessors** & **Microcontrollers**, **IoT**, **Big Data**, **GPU** & **Mobile Architecture**. Building a strong foundation through hands-on projects.

### **Projects**

<u>Weather Monitoring System</u> - A full-stack IoT dashboard displaying real-time temperature, humidity, and heat index using data from Arduino Uno and DHT11 sensor. Includes a DC motor trigger on threshold breach, with Node.js backend, Chart.js visualization

Chat Bot - A Gemini Flash 2.0 API - based chatbot capable of both text and image analysis. Features a minimalistic UI.

<u>Currency Convertor</u> - Fetches real-time currency rates via the Exchangerate API (500 requests/day limit) with live country flag updates. Built with HTML, CSS, and JavaScript for an interactive user experience.

Exam Registration - A static frontend project designed with HTML and CSS, simulating an exam form interface.

### **Certificates**

Introduction to Generative AI for Software Development, Software Engineering(NPTEL IIT Kharagpur), Fundamental of Object Oriented Programming(NPTEL IITRoorkee)

### Contact

Git Hub Email LinkedIn

#### Languages

English, Marathi (Marāṭhī), Hindi