# **Amisha Gupta**

Detail-oriented Front-End Web Developer with hands-on experience in building responsive and user-friendly websites.

Proficient in HTML, CSS, and JavaScript, with a strong understanding of UI/UX principles and API integration. Developed real-world projects like Girlstrual (a period tracker) and Plant Parent Companion (a plant care website with AI-based plant identification). Passionate about creating seamless digital experiences and eager to learn new front-end technologies.

□ amishagupta2908@gmail.com



• Mumbai, India

in Amisha Gupta

amisha-ctrl

Portfolio

### **EDUCATION**

#### Maharashtra State Board

Secondary School Certificate - 70.80%

March 2019 - 2020

- Consistently performed well in academics with a focus on Mathematics and Science.
- Active in school clubs and participated in science exhibitions.
- Developed an early interest in computers and digital design.

### **Maharashtra State Board**

Higher Secondary Certificate - 53.83%

March 2020 - 2022

- Studied core science subjects: Physics, Chemistry, Mathematics, and Biology.
- Built strong analytical and problem-solving skills through practicals and lab work.
- Developed an interest in technology and coding outside the curriculum through self-learning.

### **University of Mumbai**

B.Sc. in Computer Science - 8.29 CGPI

March 2022 - 2025

- Completed coursework in Web Development, UI/UX, JavaScript, APIs, Database Management, Cyber Security, Data Structures, and Computer Networks
- Developed real-world projects like *Girlstrual* (a period tracker) and *Plant Parent Companion* (a plant care website with Al-based plant identification).
- Strong understanding of responsive design, API integration, and front-end frameworks.

## **University of Mumbai**

M.Sc. in Computer Science - Pursuing

July 2025 - Present

- Admitted to a University of Mumbai affiliated college for postgraduate studies
- Expanding knowledge in advanced topics like Machine Learning, Cloud Computing, and Cyber Security
- Building on strong foundation in programming, data structures, and full-stack development

### **PROJECTS**

Girlstrual 🖸

September 2024 - November 2024

- Developed a period-tracking web app to help users monitor their menstrual cycles, mood, and flow.
- Implemented cycle predictions, mood tracking, and diet recommendations for better health management.

- Designed an intuitive UI with HTML, CSS, and JavaScript and stored user data in local storage for privacy.
- Created an informational section about different menstrual phases and their symptoms.

## Plant Parent Companion [2]

December 2024 - March 2025

- Built a plant care website that helps users identify plants and learn about their benefits.
- Integrated the Pl@ntNet API to allow users to upload plant images and get species identification.
- Implemented the **Global Forest Watch API** to show real-time forest and tree coverage data on an interactive map.
- Developed sections for Ayurvedic medicine preparation, plant donation programs, and environmental awareness.

Foodie's LovSpot Usual July 2025

- Designed a complete desktop UI prototype for a food delivery app as a self-learning project.
- Focused on **user flow**, screen hierarchy, and visual consistency using Figma tools like auto layout, components, and prototyping.
- Created screens for home, product listing, cart, checkout, and order confirmation.
- Shared publicly on LinkedIn and received feedback from peers and designers.

### **SKILLS**

- Frontend Technologies: HTML5, CSS3, JavaScript (ES6)
- Frontend Frameworks: Bootstrap5
- Web Fundamentals: HTTP Networking, RESTful API, DOM Manipulation
- Design: UI/UX Design, FigmaVersion Control: Git, GitHub

## CERTIFICATIONS

### **Postman API Fundamentals Student Expert**

July 2025

 Gained hands-on experience with RESTful APIs, including creating and testing API requests, using environments, and writing test scripts for automation.

View Certificate

## Bootstrap 5 Course: Build Responsive Websites like a Pro — Udemy

August 2025

 Completed Udemy's "Bootstrap 5: Build Responsive Websites" course, learning responsive design, Bootstrap grid system, and UI components to create mobile-first, modern web layouts.
 View Certificate

### **ACHIEVEMENTS**

 Participated in the Aptech Code Tadka coding competition, gaining hands-on experience in competitive programming and problem-solving.