BHAVYA GULATI

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PROFESSIONAL SUMMARY

Versatile Web Developer and Software Engineer skilled in building responsive, scalable full-stack applications using React, Next.js, and Node.js. Proven ability to deliver real-world projects, optimize user experience, and integrate AI-driven solutions.

PROFESSIONAL EXPERIENCE

Software Developer Intern
KrayaDotShop Private Limited, Hybrid, Delhi
Jun 2025 – Jul 2025 (8 weeks)

- Spearheaded the development of dynamic features for a web-based E-Commerce platform, contributing to a 20% increase in user engagement during the internship.
- Collaborated cross-functionally with designers and senior engineers to deliver production-ready modules under tight deadlines using Agile methodologies.
- Gained hands-on experience with scalable architecture, version control (Git), and REST API integration in a real-world startup environment.
- Demonstrated adaptability and effective communication while working in a hybrid team setup.

Freelance Web Developer
Remote

- Delivered multiple responsive, SEO-optimized websites for clients using React, and Tailwind CSS, enhancing digital presence and load performance by up to 40%.
- Integrated backend functionality using Node.js and Express.js to support dynamic content and form processing.
- Maintained source control using Git and GitHub while practicing CI/CD through Vercel and Netlify for seamless deployment.
- Strengthened project scoping, client communication, and self-management skills through end-to-end development cycles.

PROJECT EXPERIENCE

Freelancing Portfolio Website
Tech Stack: Next.js, Tailwind CSS, Framer Motion, Vercel

- Developed a modern, fully responsive portfolio site using Next.js, Node.js, Framer Motion, and Tailwind CSS v4.
- Integrated dark/light mode toggle using state and localStorage, enhancing accessibility and user experience.
- Used React Hooks (useState, useEffect) and props for state and UI management across components.
- Implemented interactive animations with Framer Motion for smooth transitions and hover effects.
- Built reusable components with custom theming via Tailwind's @theme and @layer directives.
- Deployed via Vercel with continuous integration and hosted with zero config deployment.
- Version control and collaboraϴon managed with Git and GitHub
- **GitHub** | **LiveDemo**

Todo Application
Tech Stack: React.js, Node.js, HTML, CSS, LocalStorage
- Built an interactive, user-friendly To-Do list application using React.js, demonstrating solid understanding of core React concepts including components, hooks, props, and state management.
- Implemented persistent state with LocalStorage to retain user tasks across sessions.
- Designed a responsive UI using modern CSS practices, ensuring seamless usability across devices
  GitHub | LiveDemo

Spotify Clone
Tech Stack: HTML, CSS, JavaScript
- Developed a real-time, browser-based music player with dynamic playlist rendering and responsive UI.
- Enabled automatic song import by configuring a designated directory—songs added to the folder appear instantly in the UI without manual updates.
- Leveraged core JavaScript features like DOM manipulation, event listeners, and media APIs to handle play/pause, seek, volume, and playlist control.
- Ensured seamless user experience with smooth UI interactions and reduced latency using optimized JavaScript logic.
  GitHub | LiveDemo

Pneumobot – AI-Based Pneumonia Detection Chatbot
Tech Stack: Python, Gradio, OpenAI API, LLaMA, VLM, HuggingFace
- Developed a GenAI-powered chatbot for medical diagnostics using chest X-ray image analysis and prompt-driven decision routing.
- Implemented a scoring algorithm to dynamically switch between local and OpenAI APIs, improving diagnostic accuracy.
- Built a user-friendly Gradio interface for live model interaction, achieving positive feedback in academic demos.
  GitHub

TECHNICAL SKILLS
- Programming Languages: JavaScript (ES6+), C++, Python
- Frontend Technologies: HTML5, CSS3, React.js, Next.js, Tailwind CSS, Bootstrap, Framer Motion
- Backend Technologies: Node.js, Express.js, REST APIs
- Tools & Platforms: Git, GitHub, Vercel, Netlify, Postman, NPM
- Databases: MongoDB (Basic), LocalStorage
- Concepts & Methodologies: Full Stack Web Development, State Management, React Hooks, CRUD Operations, Responsive Design, Version Control, CI/CD

EDUCATION
B.Tech in Information Technology
Maharaja Surajmal Institute of Technology, New Delhi (2022 – 2026)
- CGPA: 8.8 (5th Semester), Cumulative CGPA: 7.4/10
- Relevant Coursework: Data Structures and Algorithms, Operating Systems, Object-Oriented Programming, Database Management Systems, Computer Networks, Software Engineering

Spring Meadows Public School
- **Class X (**CBSE): 90%   Class XII (CBSE): 84%