Dhruv Mavani

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Summary

Full-stack web developer with hands-on experience building Shopify and React-based applications and client e-commerce platforms. Skilled in HTML, CSS, JavaScript, React, Node.js, and Firebase. Experienced in CMS customization, real-world client projects, and scalable web application design.

Education

B.Tech CSE - Parul University | CGPA: 7.15/10   June 2022 – Present

- **Coursework:** Data Structures and Algorithms, Web Development, Computer Architecture, Cybersecurity Principles.

Radiant English Academy | 12th Grade Percentage: 71.6   April 2021 – March 2022

- **Coursework:** Calculus, Coordinate Geometry, Algebra, Trigonometry, Probability and Statistics, Mechanics, Thermodynamics, Optics, Modern Physics, Physical Organic and Inorganic Chemistry.
- **Competitive Exam:** Advanced problem-solving for JEE Mains.

Radiant English Academy | 10th Grade Percentage: 64.2   April 2019 – March 2020

- **Coursework:** Trigonometry, Statistics, Mensuration, Physics, Chemistry, Biology – Fundamental Concepts and Applications, Grammar, Composition, Prose, Poetry, Comprehension, History, Geography, Political Science, Economics, Sanskrit Language Proficiency, Grammar, Literature.

Experience

Hunani Infotech - Intern (Web CMS and E-Commerce Customization)   Jan 2026 – Mar 2026

- Worked on client Shopify and WordPress websites, implementing customization requests based on documented client requirements.
- Performed theme and UI modifications, product configuration, layout corrections, and responsiveness fixes.
- Implemented checkout logic changes, plugin integrations, and content updates for international client stores.
- Followed client-driven workflow using shared Google Docs for requirements and Loom recordings for delivery verification.
- Collaborated with senior developers, reviewed implementations, and applied revision cycles based on client feedback.
- **Tools Used:** Shopify, WordPress, HTML, CSS, JavaScript, CMS Plugins

Projects

🔗 Sangini Advanced Women's Care - E-Commerce and Appointment Web App   Nov 2025 – Jan 2026
(Link to Project)

- Developed a client-facing Shopify e-commerce website for a hospital with custom UI and booking workflow using HTML, CSS, and JavaScript enhancements.
- Designed and customized the website layout, theme components, and product/service pages according to hospital branding and client requirements.
- Implemented online appointment booking flow and service listing structure to enable patients to view offerings and schedule visits.
- Customized UI sections, responsive layouts, and interactive elements using front-end scripting for improved usability and mobile compatibility.
- Configured store content, collections, and informational pages to support healthcare service presentation and inquiry conversion.

- Delivered the complete solution independently, handling design customization, feature setup, testing, and client revisions.
- **Tools Used:** Shopify, HTML, CSS, JavaScript.

🔗 Merituno - Gamified Learning and Freelancing Platform (Github Link)   Jan 2025 – Aug 2025
- Built a full-stack web application where users learn through courses, earn XP by passing quizzes, and unlock freelance tasks through a Star-level progression system.
- Implemented Google Authentication with Firebase, creating user profiles with XP, Stars, and Points.
- Designed a quiz module that dynamically awards XP and points upon completion, with automatic Star progression.
- Developed a Task System: Users can view and accept tasks, submit work links. Admins can create tasks and approve submissions, awarding points.
- Created a Dashboard with live XP bar, Star badges, and points tracker. Used Firestore as the backend to store users, courses, tasks, and submissions. Followed MVP-first approach: designed for scalability with future extensions like leaderboards, badges, and payment integration (Stripe/Razorpay).
- **Tools Used:** React.js, HTML5, CSS3, Firebase Authentication and Firestore, Node.js, Visual Studio Code, Git and GitHub

🔗 Vertical Take-Off and Landing (VTOL) Bi-Copter (Link to Project)   Nov 2022 – Feb 2023
- Designed and built a dual-rotor UAV capable of vertical take-off and hover stabilization
- Modeled drone frame in Tinkercad before 3D-Printing and assembly.
- Implemented cost-effective solutions resulting in a 20 percent reduction in project expenses and streamlined project workflows
- Enhancing overall efficiency and successfully delivered a partial complex engineering project on time
- **Tools Used:** Creality Ender3 3D-Printer, BLDC Motors, Tinkercad (for designing 3D models of drone and propellers), KK2.1.5 Flight Controller Board, CT6B Remote with 6 Channel Transmitter and Receiver, Servo Motors, Li-Po batteries

Certifications

- Quick Heal Certified Threat Hunting
- Quick Heal Certified Vulnerability Assessment and Penetration Testing Analyst
- Quick Heal Certified Mobile Application Penetration Testing Analyst
- NPTEL Computer Networks and Internet Protocol
- NPTEL Theory of Computation
- NPTEL Introduction to Internet of Things
- Meta's Introduction to Front-End-Development
- Meta's Programming with JavaScript
- Meta's Version Control

Technical Skills

Languages: JavaScript, Python, Java, SQL, C

Web: HTML5, CSS3, React.js, Node.js, Bootstrap

Platforms and Tools: Shopify, Firebase, Git (basic), GitHub, Chrome DevTools, VS Code

Databases: Firestore, Oracle DB, MySQL

Other: Tinkercad, 3D Printing Toolchain