Manik Rana

Paonta Sahib, Himachal Pradesh

Education

Shivalik College of Engineering

2022 - 2026

B. Tech - Computer Science and Engineering

Dehradun, Uttarakhand

Bibi Jeet Kaur Memorial Sr.sec School

Paonta Sahib, Himachal Pradesh

Secondary (2020) - H.P - Percentage - 70%

Senior Secondary (2022) - H.P - **Percentage** - 78%

Skills

• WordPress Theme Development

Javascript

• REST API

• WordPress Plugin Development

• HTML5, CSS3

• SEO Basics

• PHP

• MySQL

Projects

Custom WordPress Blog Theme | PHP, HTML, CSS, JavaScript

- * Built reusable WordPress template files (index.php, single.php, archive.php, header.php, footer.php, etc.) to ensure modularity and easy maintenance.
- * Integrated WordPress Loop to dynamically display blog posts and content from the WordPress backend.
- * Applied custom styling and responsiveness using CSS and media queries for a mobile-first design.
- * Added support for theme customization options using functions.php and the WordPress Customizer API.

WordPress Contact Form Plugin | PHP, HTML, CSS, JavaScript

- * Built form fields with support for name, email, message, and custom validation using both frontend (JavaScript) and backend (PHP) checks.
- * Integrated plugin into the WordPress dashboard with custom admin menu for form settings and entries management.
- * Used shortcodes to allow easy form embedding on any page or post.
- * Followed WordPress coding standards and plugin development best practices for compatibility and scalability.

Personal Portfolio Website | HTML, CSS, JavaScript

- * Designed and developed a responsive personal portfolio website using HTML5, CSS3, and JavaScript to showcase skills, projects, and resume.
- * Implemented smooth scrolling, interactive navigation, and project filtering to enhance user engagement.
- * Integrated contact form with validation and email support using mailto: or third-party services (e.g., Formspree/EmailJS).
- * Applied responsive design principles and media queries for mobile, tablet, and desktop compatibility.

Technical Skills

Languages: Python, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code, Git, Github **Technologies/Frameworks**: WordPress,PHP

CERTIFICATIONS

- WordPress for Beginners Udemy
- Git & GitHub LinkedIn Learning
- JavaScript Essentials FreeCodeCamp
- PHP & MySQL W3Schools

Achievements

- Built and hosted 3+ web development projects on GitHub.
- Active participation in college-level tech events
- Regular contributor to open-source learning through GitHub