

TRAINING FOR WEB DEVELOPMENT

- Advanced skills in Web development

Web development



ABOUT US

Welcome to Pertecnica, your gateway to skill elevation! We specialize in providing targeted training for employees, equipping them with the tools to excel in their roles. Our expert-led programs ensure a seamless blend of theory and practical application, fostering continuous growth. At Pertecnica, we don't just train; we empower professionals for success in today's fast-paced work landscape.



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SPECIALIZED TRAINING PROGRAMS

- for Web development

Pertecnica Engineering stands at the forefront of software training in India, offering meticulously designed employee training programs focused on Web Development. Our specialized Web Development training is crafted to equip professionals with comprehensive skills in front-end and back-end technologies, responsive design, and modern web frameworks. Participants immerse themselves in an array of modules covering HTML, CSS, JavaScript, as well as advanced topics like React, Angular, Node.js, and more.

Employee Trainings for Web development

- HTML Fundamentals.
- CSS Basics and Styling Techniques.
- Responsive Web Design Principles.
- JavaScript Fundamentals.
- Introduction to Front-end Frameworks (e.g., Bootstrap)
- Advanced CSS Techniques (Flexbox, Grid)
- Advanced JavaScript Concepts (ES6+)
- DOM Manipulation and Events Handling



- **Accessibility Standards and Best Practices.**
- **UI/UX Design Principles for Web Development.**
- **Introduction to Version Control Systems (e.g., Git).**
- **Front-end Build Tools (Webpack, Gulp).**
- **Introduction to Backend Technologies (Node.js, Express).**
- **Database Fundamentals (SQL, NoSQL).**
- **RESTful APIs and API Integration.**
- **Server-side Rendering vs. Client-side Rendering.**
- **Authentication and Authorization in Web Apps.**
- **Performance Optimization for Web Applications.**
- **Testing and Debugging Strategies for Web Development.**
- **Progressive Web Apps (PWA) Development.**
- **Introduction to Content Management Systems (CMS).**
- **Security Best Practices in Web Development.**
- **Web Application Deployment Strategies.**
- **SEO Fundamentals for Web Developers.**



- **Web Analytics and Tracking Implementation**
- **Advanced Front-end Frameworks (React, Angular, Vue.js)**
- **Backend Frameworks (Django, Flask, Ruby on Rails)**
- **Microservices Architecture for Web Apps**
- **Cloud Computing Fundamentals (AWS, Azure, Google Cloud)**
- **Continuous Integration/Continuous Deployment (CI/CD) Practices**



Why Choose Pertecnica Engineering?

- **Expertise & Relevant Experience:** We have in-depth expertise in the specific subject matter and relevant industry experience. This ensures that the training is not only theoretically sound but also practically applicable to real-world scenarios in the company's specific field.
- **Customization and Relevance of Content:** Our tailored programs that align with the company's objectives, culture, and the specific skill gaps of the employees are highly valued.
- **Measurable Outcomes and ROI:** Our training will lead to tangible improvements in employee performance and productivity, thereby offering a strong return on investment (ROI).
- **Flexibility & Innovative Delivery Methods:** Flexibility in terms of scheduling, format (in-person, online, hybrid), and adaptability to different learning styles. We offer innovative and engaging training methods that keep employees motivated and facilitate effective learning.

