

Why do you need a Web Developer?

You need a web developer to develop anything on the web. It can be a simple information website or a robust layered web application.

You can hire a single web developer to develop a simple website. But to develop a complex web application you are likely to hire a team that must contain one or more web developers.

Types of Web Developer

A web developer may be categorized based on the areas of expertise. A web developer may be grouped on the basis of the web application layer he works - for example

1. **Backend API Developer** - Expert in back end API development and backend technologies only
2. **Front end Developer** - Expert in front end user interface building only
3. **Full-stack Developer** - Expert in both frontend and backend development for a web application

Sometimes they are grouped based on technologies. For example, **PHP developer, Laravel developer, Phalcon developer, ReactJS Developer, Yii developer, WordPress developer, Magento developer**, and so on.

They are often categorized on the basis of the business areas/industries. For example - **e-commerce developer, CMS developer, website developer, game developer**, etc.

Popular Web Development Tools & Technologies

We have been doing web development in the two most popular web development technologies for many years. We have been in web development since 1999.

Option 1 - PHP Stack

1. Front end Development - Standard HTML/CSS/JQuery etc for traditional web development and ReactJS for stack web development
2. PHP frameworks (Phalcon, Laravel or Yii)
3. MySQL/PgSQL / MongoDB

Option 2 (MERN Stack)

1. ReactJS
2. Node.js
3. Express
4. MongoDB / PgSQL / MySQL

The job description of a typical Senior Web Developer

1. Discuss with the product owner and finalize the functional requirements at the story level
2. Provide technical solutions - Analyse further and convert the story into proposed software units: use cases, interfaces, and interface items, database entities, internal data flow.
3. Finalize the nonfunctional requirements with the product owner and test analyst
4. Finalize the TDD points (coding logics as test case units) associated with every object (interfaces, interface items, fields, actions, etc)
5. Finalize the database and code plan
6. Coding, debugging & unit testing to develop the backend of your web application as defined. Mainly the APIs to be used by the front end developers
7. Coding, debugging & unit testing to develop the frontend of your web application as defined.
8. Functional and non-functional testing as per test cases
9. Do the performance testing and the other non-functional testing as defined in test cases
10. Delivering to the product owner and/or to test team
11. Help product owner to do the acceptance testing
12. Fixing reported defects in any part of the application
13. Reporting as required

Skill & experiences of a Senior Web Developer

1. Intelligent, analytical, and logically strong
2. B. Tech or MCA or equivalent qualification
3. Good communication skill over email and skype
4. Organized & have the good documenting skill
5. 3-9 years of experience in web development
6. Strong in relevant backend technologies (PHP frameworks or MERN Stack)
7. Command over relevant frontend skillset: HTML/CSS/Javascript and/or React
8. Good command over database & SQL

Cost of hiring a Web Developer

Dedicated hiring starts at \$1000 only. Hourly rates start at \$8 only. However, the cost is likely to change with experience, skillset, the complexity of the project, and past track record

Tips for Hiring a Web Developer

You can hire a web developer on a dedicated or part dedicated or usage basis. A dedicated developer is always profitable for you as he will think only for your project. A part dedicated developer needs a monthly hour commitment. Usage-based - go as you require, but the cons are, you may have to wait. You can hire web developers on a fixed cost project basis too. In that case, you have to have the project defined first.

Why hire a Web Developer from India?

The only reason is cost. You are likely to get better quality at less than 1/5 the cost in your country.

Why hire from Remote Programmer?

- **We add Lean & DevOps values to your application**

Toyota became world leader in car manufacturing by practicing Lean. Leading businesses today do DevOps (the successor of Lean) automation to minimize the waste. We too can help you in this regard.

- **TDD checklists to ensure Built-in-Quality**

Quality not defined is quality denied. There are some core qualities those must be introduced in the design phase, can never be added after QC process. We add these built-in-quality through TDD checkpoints.

- **Agile platform covering both product and project life cycle**

Most of the project management software takes care of the project life cycle only. Our project cum product management system automates the CMMI processes in agile perspective throughout the product life cycle (PLC).

- **Integrated Requirement Management System**

Our system includes a built in agile requirement development and management system. It helps both you and the developer to extract the software requirements easily in the format that a developer actually needs.

- **Integrated Change Management System**

Change is a must to stay in business. A change can be a bug, an missed out requirement, an improvement or simply a new addition. To report, manage and document a change is important. Our system process takes care of it.

- **Integrated Test Management Platform**

Without a proper testing (verification and validation), there is a little chance that all the functional and non functional requirements will be there in the delivery. We have a built-in system and process to take care of it.

- **System Documentation in the background**

Project execution is one time job, but the delivered product requires future maintenance. It can be too painful if the system logics, flow diagrams, use cases, changes are not documented. We do it in the background.

- **No unpleasant surprises - Estimate Change History**

The fact is, most software projects run in late. There can be many reasons but only one solution. Know the reasons at earliest and act accordingly. We provide anytime estimate change report to act before it surprises you.

- **Full team support lead by 15+ years exp experts**

We have several 15+ years experienced experts who guide the developers in defining the product, processes and design the architecture as required. You get the standards set by the experts but implemented by developers.

- **Defined quality delivery at low India price**

This has been possible because of the availability of high quality skills at India price together with agile practices, process automation, integrated test management with TDD checklists, 5S verification and finally ethical practices.

- **Web Development since 1999**

We are on web since 1999. In 2004, we developed our own MVC framework in PHP. We work with stable frameworks like Yii/Laravel/Phalcon (PHP), d-jango (Python), Express/Node.js and React.js / React Native (Javascript).

- **Future Support Ensured - by default**

We provide future support. Even if you come back with a small change. **Client stay with for years.** Most of our clients are with us for more than 5 years. The main reason we would like to grow with our clients.