



# POSITION DESCRIPTION – WEB DESIGNER

**About InterPlex:** InterPlex is a Northern Nevada based technology integration company that helps organizations achieve superior performance through the melding of their existing systems and processes with new and appropriate hardware and software technologies. The aim is to maximize return on investment and deliver a solution that yields real world benefits.

InterPlex operates in two core spaces:

1. Systems integration and development; specializing in legacy systems and wireless applications.
2. Wireless data connectivity; providing wireless Internet service, and wireless system training and testing.

InterPlex also partners with specialists in Internet security and monitoring, to ensure that the networks on which our applications run are secure.

InterPlex International was established in 2001 by leading industry professionals who recognized the importance of assisting companies leverage their legacy data systems in the contemporary web-based world of commerce. The company has since grown to include the provision of wireless solutions that not only include data connectivity, but the applications that make wireless technologies so attractive to industry today.

**Job Title:** Web Designer

**Division:** Sales & Marketing

**Reporting To:** Marketing & Communications Manager

**Employment Arrangement:** Full-time contract

**Location:** Carson City, Nevada

**Job Description:** The Web Designer shall report to the Marketing & Communications Manager and be responsible for the:

- production and maintenance of the Corporate web site;
- production of web interfaces for prototype and production applications; and
- preparation of graphic elements in support of the various business divisions, but principally Sales & Marketing.

Work scope shall vary widely from design of visual elements to technical integration with business logic layers developed by programming staff.

This is a senior role that requires a multi-skilled individual that can work in a collaborative, team environment. The incumbent shall be a self-starter and demonstrate a wide degree of creativity and initiative, and have strong problem solving skills. They will be required to present design concepts and articulate strategies behind ideas, and assist in the development of prototypes. Additionally, the seasoned designer will provide input into the design of navigation, overall page

layouts and site functionality. As the business grows, the incumbent will be expected to lead and mentor a unit of creative professionals.

The Web Designer will often be a member of a project team that consists of a project manager, technical lead, DBA solution developer, DBP solution developer, app server solution developer, and technical writer. The team shall be further supported by quality assurance and deployment engineers.

**Training  
Experience**

**&** Whilst formal training in graphic design/fine arts is preferred, at least 4 years of experience in the field or in a related area with demonstrated skill is mandatory. Demonstrated experience using web technologies and programming scripts is also mandatory.

**Required Skills:**

Visual Design

- Strong visual background with professional web design experience.
- Experience documenting designs and creating modular design elements.
- Sound knowledge and understanding of user-centered design, testing & implementation.
- Knowledge of layout principles, content organization and navigation.
- Familiarity with corporate design styles and knowledge of how to carry it through web standards.
- Familiarity with cross-platform and cross-browser limitations.
- Must have the ability to work in a PC environment. Development of a Mac design environment may be considered for the right candidate.
- Expert knowledge of latest design tools, including Photoshop, Illustrator, Dreamweaver, and Flash.
- Knowledge of FrontPage, SharePoint Portal Server and Services is a plus.

Technical Design

- Experience with Visual Studio .NET IDE mandatory
- VS .NET knowledge area include; ASP.NET, ADO.NET, WebForms, Web User Controls, Data Binding, Crystal Reports Designer, VB.NET, C#, ASP.NET "code behind" development.
- Familiar with ASP.NET Internationalization techniques.
- General web page development knowledge areas include; HTML, JavaScript, CSS, XSL transformation, UI Flow Maps.
- Familiar with XML handling