**Inderjit**

**Available Immediately**

**Objective:** Seek a position as a **Web/Application Developer** that utilizes Design & Development and other advance web developing technologies.

**PROFESSIONAL HIGHLIGHT:**

* **Over 8 years** of IT experience in Analysis, **Design and Development of web** and database applications.
* **6+ years** of **Dynamic** **Web Application Development** using ColdFusion 10/9/MX 8/ MX 7/MX 6/5.0/4.5/4.0. **(***Dreamweaver, Homesite, Coldfusion Studio, CFeclipse****)***
* Expert in Web Technologies like **HTML/HTML 5,** **DHTML**, **JavaScript, AJAX, Fusebox, Coldspring, VBScript, Java Applet, Flash, Fireworks** and **CSS/ CSS 3**.
* Proficient in **MS-SQL Server, MySQL**, **Oracle**, **Access** database and knowledge of **DB2** **and IIS**.
* Proficient in programming using **SQL, PL/SQL.** Knowledge of **Visual Basic, Java, J2ee, .Net, C#, Perl**.
* Microsoft Access • Experience creating relational databases. • Experience creating, testing and deploying Access applications. • Experience coding applications using object (form, report) modules and class modules.
* Good understanding of user interaction, information architecture, general IT operations and project management.
* Development Experience in JavaScripting (Libraries): **JQUERY,** **Angular JS, Backbone, Node.js, Bootstrap.**
* Working knowledge of (Content management systems, **CMS**) – TeamSite Interwoven, Drupal
* I have designed, developed, debugged or worked on hundreds of web applications created with a variety of technologies following **Section 508**, WCAG guidelines.
* Good Understanding with (Responsive Web Design – **RWD**).

**SKILLS**

**Languages:** HTML 5, XHTML, DHTML, CFML, CSS 3, ASP, PHP, **ColdFusion MX 7/MX6/5.0/4.5/4.0**, XML, XSL, **JavaScript, VBScript,** Java, Perl, C++, C#, **SQL**, PL/SQL, **Visual Basic**

**Web Tech’s:** Adobe - (Photoshop, ImageReady, Aftereffects, Premiere, Illustrator)

Macromedia – (**ColdFusion,** Homesite, Flash, Director, Dreamweaver, Fireworks), **SEO – Search Engine Optimizations / Google Analytics.**

**Databases:** **MS SQL Server** 7.0/2000/2005, **MS Access**, and Oracle 8i/9i,

**Web/App Servers:** **ColdFusion Server**, Web Logic 6.0, IBM HTTP Server 3.5, **Microsoft IIS** for Windows NT 4.0/2000, Enterprise Server, Apache

**Operating Systems:** UNIX**,** **Windows NT 4.0/2000**, **Windows 95/98/2000/XP**, DOS, Mac OS X

**Language:** Fluent in English, Hindi, Punjabi

## **Work Experience** (Project details) **Capital One – Richmond, VA**

**Web / UI Developer**  August 2014 – Present

**Description:**

Currently working as a Web/UI Developer with Capital One, which involves building dynamic interfaces & experiences that is especially focused on accessibility issues (*diverse range of hearing, movement, sight, and cognitive ability*). Primary Responsibilities included creating accessible **User-Interfaces** in accordance with **WCAG2** and cross-browser testing pages using screen reader technologies such as JAWS, Fire eyes etc. Making sure, these pages were universally designed/tested so everyone from blind, deaf, mute & other cognitive ability could access all the Capital One content through any medium (web, tablet, mobile etc.).

**Responsibilities and Achievements:**

* Advanced Digital Accessibility – Capital One

-Required test suites, HTML5 and WAI-ARIA, cross-browser JavaScript experience.

-Created accessible User-Interfaces in accordance with WCAG2

-Assessed existing web pages for accessibility and recommend remediation techniques.

-Used assistive technologies (screen readers, vision aids, input devices, etc.).

-Followed best practices of UX / Human Factors.  
-Responsive/Adaptive Design practices/ User Centered Design principles.

**-Semantic code/markup HTML 5, CSS3, SASS, JavaScript**

**-**JavaScript libraries andframeworks **(jquery/dojo/Angular/knockout/backbone/etc.)**

* Daily Tasks

-Assigned/Completed SharePoint Requests & Daily intakes

-Performed Automated Testing using Assistive Technologies (JAWS, Fire Eyes, TTS etc.)

-Incorporated **WCAG** (Web Content Accessibility Guidelines) 2.0 at **AA/AAA** level.

-Worked with **WAI-ARIA** and cross-browser, **AT** (assistive technologies).  
 -Developed **User-interfaces (HTML 5 /CSS 3, JavaScript).** **-**All pages followed **UI Accessibility Standards** provided by Capital One

-Tests were performed in ShareBuilder QA1 /QA2 before the final Production

-Cross browser testing in IE, Firefox, Chrome, Safari, Opera

-Daily updates were provided to the client, with updates in SharePoint & Tracker

-Final Results/**Analytics** on Requests & Intakes were tracked using **Gemba Board**

<https://www.capitalone.com/> -Capital One

<https://www.capitalone.com/standards/digital/accessibility/> - (Accessibility Standards) <https://pulse.kdc.capitalone.com/> - (Capital One Intranet)

<https://knowledgelink.kdc.capitalone.com/> - (Knowledge Link)  
 <https://www.sharebuilder.com/> - (ShareBuilder)

<https://qaext1-www.sharebuilder.com/> - (QA 1 / QA 2)   
<http://capitalone.dequecloud.com/FireEyes/login/auth> -WorldSpace

**Environment: Mac/PC, Windows 8, XHTML, HTML 5, CSS 3, JavaScript , JQuery, Notepad++, SharePoint, AMP, JAWS 15.0, World Space, Fire eyes, AJAX, JSON, Angular JS, Bootstrap (Adobe CS5.5 Suite – Dreamweaver, Photoshop, Illustrator, Flash etc.)  
TIAA-CREF (Financial Services) – Charlotte, NC**

**Web Application Developer/Designer** July 2012 – May 2014

**Description:**

This was a Front End User Interface Designer/Developer position with TIAA-CREF, Financial Services. This position included building dynamic interfaces and experiences that are engaging, functional and fun. Primary Responsibilities include delivering concept and vision prototypes based on approved requirements and wireframes which includes “production ready” cross-browser tested, standards based HTML/CSS

**Responsibilities and Achievements:**

* Prototyping Wireframes for demos/ – TIAA-CREF (*Financial Services* )

-Planning / Content Development / Flow Chart / Navigation /

-Developed several design concepts & prototypes using Photoshop / Illustrator

-Integrated the Old Prototypes with New Design

-Testing Application in all browsers – IE, Firefox, Chrome, Opera, Safari

-Developed prototypes/wireframes using Dreamweaver CS5, Notepad++

-Hand-coded HTML 5, CSS 3 and JavaScript based on web standards and best practices for scalability and accessibility.

-Built cross-browser user interfaces, including IE6.

* Daily Tasks

-Maintaining Prototypes – adding / deleting / updating.

-Creating new application using provided wireframes for upcoming demos

-All pages need to follow UI Standards provided by TIAA-CREF

-Prototype pages created use the same Styles & Standards throughout all wireframes

-Ability to create complex interaction using jQuery.

-Stay up-to-date on new technologies and trends

-Expert knowledge of optimizing client side performance

-Familiarity designing for financial services

-Used programming to display charts and graphs using JavaScript, HTML and CSS.

-Followed **Section 508**, WCAG accessibility guidelines.

<http://www.tiaa-cref.org/> -TIAA CREF

<http://prototype.ops.tiaa-cref.org/pt/> - (Styles & Standards)

<http://intranet.ops.tiaa-cref.org/> - (TIAA-CREF Intranet)

<http://prototype.ops.tiaa-cref.org/ui-standards/> - (UI Standards)

<http://servicenow.ops.tiaa-cref.org/prod/> - (Service Request)

<http://tc-pentran.atlassian.net/secure/Dashboard.jspa> - (Agile Dashboard)

**Environment: Mac/PC, Windows 7, XHTML, HTML 5, CSS 3, JavaScript , JQuery, Notepad++,Borland StarTeam, Apache, Wampserver, AJAX, JSON, Angular JS, Bootstrap (Adobe CS5.5 Suite – Dreamweaver, Photoshop, Illustrator, Flash etc.).  
  
  
Avon/mark. – New York, NY**

**Web Application Developer/Designer** June 2011 – September 2011

**Description:**

Joined the team as a contractor for meetmark.com under Avon. Worked on several re-design projects under mark representative (*samples available*). Main duties involved designing & coding Shop Pages, Promo Banners, ebotique, Weboffice and more for the last three mark campaigns and their mag turnovers. Responsible for maintaining the official site & content - meetmark.com.

**Responsibilities and Achievements:**

* Development & Design of Website – Avon/mark. (*meetmark.com* )

(*Samples available upon request*)

- Designed and coded mark’s brand and commerce sites applying SEO best practices.  
 (Ratio of day-to-day work was 70% coding and 30% design.)  
-Developed several design concepts & prototypes using Photoshop CS4 – (meetmark.com campaign 21-24/ Shop pages / promo banners / eBOTIQUE banners / graphics)  
-Leveraged internal CMS system (TeamSite) to publish web content  
- Code web pages utilizing HTML 5 and CSS 3 and programming languages including JavaScript; Flash (CS3)  
-Embed Omniture site tagging to ensure accurate site analytics can be captured.  
-Collaborate with principle partners and IT to coordinate content pushes, releases and link redirection.  
-Integrated the Old Portal Application Content with the New Design  
-Worked with Creative Director to ensure the web visual language was consistent with the brand’s overarching artistic direction.

* Daily Tasks

-Maintaining internal work Calendar for all tasks for mag turnovers.

-Working with internal systems – TeamSite, Admit, Staging Manager for daily tasks.

-Creating/editing/updating applications on environments – QAF /QAP /live

-Publishing/updating content on daily/bi-weekly, monthly for mags & campaigns.

-Coding - Dreamweaver CS3/ browser compatibility - IE, Firefox, Chrome, Opera, Safari

-updating incoming information daily using the following the websites;

-Followed **Section 508**, accessibility guidelines.

<http://www.meetmark.com/PRSuite/home/home.jsp> -meetmark.com

<http://meyerweb.com/eric/tools/dencoder/> - Encoder

<http://www.imtechgraphics.com/> - Imtech Graphics

<http://admit.rye.avon.com/> backend -Admit

<http://files.imtechgraphics.com/> backend -magalogs & images

<http://www.admin.mymarkstore.com/> backend -markstore(live) / QAF

<http://staging.shop.avon.com/avonshop/manager/> backend -Staging Manager

<https://cms.rye.avon.com/iw-cc/command/iw.ui> backend -CMS – TeamSite

**Environment: Mac/PC, Windows 7, XHTML, HTML 5, CSS 3, JavaScript, Notepad++, TeamSite-Interwoven, Admit, Staging Manager, AJAX, JSON, JQuery, Bootstrap (Adobe CS5 Suite – Dreamweaver, Photoshop, Illustrator, InDesign, Flash etc.).  
  
New York State – NY.Gov, Albany, NY**

**Web Application Developer** / **Designer** April 2010 – May 2011

**Description:**

This position was a year contract position for NY.Gov under CIO/OFT with Empire Web 2.0 unit. Daily duties include watching the box (emails) for Governor and various Branches. Providing Live Support, Taking Turns, Switching Shifts as this requires 24hrs support. Responsible for Publishing live data includes Governor’s Press Releases, Bills, Proclamations etc. Editing all Applications/Websites with content management like Interwoven and Drupal.

**Responsibilities and Achievements:**

* Re-design of Website – CIO/OFT (*New York State Chief Information Officer / Office for Technology – State Capitol* )

-Planning / Content Development / Flow Chart / Navigation /

-Developed several design concepts & prototypes using Photoshop / Illustrator

-Got Feedback, from Client and Audience and modified…

-Integrated the Old Portal Application Content with the New Design

-Maintenance, Redesign Expansion

-Testing Application in all browsers – IE, Firefox, Chrome, Opera, Safari

-Developed applications using Dreamweaver CS3, Notepad++

* Daily Tasks

-Maintaining Applications – adding / deleting / updating.

-Creating, modifying, deleting Press Releases for the Governor

-Publishing Bills, Executive Orders, Proclamations, Reports & Budgets

-Running Broken Link Reports and Google Analytics for all the Branches

-watching the Box (emails) for various branches and providing live support

-updating incoming information daily for the following the websites/branches;

-Followed **Section 508**, WCAG accessibility guidelines.

<http://www.ny.gov/governor/index.html> -Governor

<http://www.cio.ny.gov/OFT/techjobs.htm> -CIO OFT

<http://www.nysbroadband.ny.gov/> -[NYSBroadband.ny.gov](http://www.nysbroadband.ny.gov/index.htm)

<http://www.recovery.ny.gov/> -[NYS Economic Recovery & Reinvestment Cabinet](http://www.recovery.ny.gov/TheCabinet/TheCabinet.htm)

<http://www.ny.gov/> -NY Gov.

<http://inside.oft.state.nyenet/> -Inside (Portal site)

<http://taxpayer.ny.gov/> -Office of Tax Payer Accountability

**Environment: Windows NT, IIS, XHTML, HTML 5, CSS 3, JavaScript, JQuery, Notepad++, TeamSite-Interwoven, Drupal, AJAX, JSON, JQuery (Adobe CS5.5 Suite – Dreamweaver, Photoshop, Illustrator, Flash etc.).  
  
EPA – U.S. Environmental Protection Agency, Washington, DC**

**ColdFusion / Application Developer** January 2008 – March 2010

**Description:**

This project was onsite for the client, EPA – Environmental Protection Agency with Contractor Company - ETM LLC. These projects were broken down into several portions which included creating Portal Application re-design, Intranet Application design and Website re-design. Worked with Project Manager/Client to determine project needs and requirements. Designed and development ColdFusionweb pages according to requirements. These Applications were designed and developed under specific timelines and budgets.

**Responsibilities and Achievements:**

* Re-design of Portal Application – OASIS (*Office of Administrative Services Information System* )

-Planning / Content Development / Flow Chart / Navigation /

-Developed several design concepts & prototypes using Photoshop / Illustrator

-Got Feedback, from Client and Audience and modified…

-Integrated the Old Portal Application Content with the New Design

-Maintenance, Redesign Expansion

-Worked with Coldfusion Dynamic Forms – Form Validation

-Developed administration web site with built in web securities, activity logs and file administrations, capable of running dynamic content on multiple web sites.

-Testing Application in all browsers – IE, Firefox, Netscape, Opera

-Developed applications using Macromedia Dreamweaver MX, Homesite.

* Intranet / Software Application – EPA National Advanced Metering Software

-Process – Researching / Planning / Developing Site specification

-Site Design / Content Development / Flow Chart / Navigation /

-Interface Design - Developed several design concepts & prototypes using Photoshop / Illustrator / Dreamweaver

-Presenting Concepts to Client / Audience for feedback and modifications

-Developed several Coldfusion Dynamic Forms – Form Validation

-Developed populated PDF / FlashPaper print formats

-Maintaining Applications – adding / deleting / updating.

-Testing Application in all browsers – IE, Firefox, Chrome, Opera, Safari

-CFML, Coldfusion Components (CFC’s), Coldfusion Web-services

-Created applications using Macromedia Dreamweaver MX, Homesite

-Followed **Section 508**, WCAG accessibility guidelines.

* Website Re-design – ETM LLC

-Process – Researching / Planning / Flow Chart

-Developed several design concepts & prototypes using Photoshop / Illustrator

**Environment: Windows NT, IIS, Coldfusion MX 8 /7, XHTML, HTML 4 , CSS 2, JavaScript, AJAX, JSON, CFML (Adobe CS4 Suite – Dreamweaver, Photoshop, Illustrator, Flash etc.).**  
 **South Carolina Department of Education, Columbia, SC**

**Cold Fusion Developer** August 2007 – September 2007

**Description:**

This project was for a client, South Carolina Department of Education. The project was broken down into several portions which included creating vast amount of dynamic ColdFusion forms from scratch to making several code fixes to the various sections and functions for the website, modifications to session and client variables, revising several SQL Queries that were not performing correctly throughout the site. Worked on Title One Online Application for different School Districts throughout South Carolina. This included elementary, middle and high school. Creating Coldfusion Form Web Applications for different departments within the Department of Education. Responsibilities included programming, testing, debugging and documenting applications and development and maintenance of existing applications. **http://ed.sc.gov/** (*backend developer site*)

**Responsibilities and Achievements:**

* Worked with Coldfusion Dynamic Forms – Form Validation

-Hand-Coded Validation on the Client using JavaScript

-Hand-coded validation on the Server using CFML

-Automatic Validation on the Client using CFForm and JavaScript

-Automatic Validation on the Server by using Hidden Form Fields

* Programmed Coldfusion MX modules to handle transactional database queries and builds using interactive data entry forms.
* Developed populated PDF / FlashPaper print formats
* Worked with SQL Server 2000, creating, updating tables.
* Worked with clients to determine project needs and requirements
* Wrote detailed technical requirements documents outlining project requirements
* Created timelines and budgets to successfully complete projects
* Configured DNS, Web, and emailservers.
* Involved in design and development
* Developed an application for a client using **ColdFusion**, **HTML**,**CSS**, **CFML** and **JavaScript**
* Designed and developed ColdFusionweb pages according to requirements. The tasks include mainly day to day changes to the above web site.
* Implementing Coldfusion projects with Fusebox
* Developed applications using Macromedia Dreamweaver MX, Homesite.
* Developed administration web site with built in web securities, activity logs and file administrations, capable of running dynamic content on multiple web sites.
* Maintain back end servers (MS SQL 2000, and IIS).
* -Followed **Section 508**, WCAG accessibility guidelines.

**Environment: Windows NT, IIS, Coldfusion MX /7, Fusebox, XHTML, HTML, CSS, CFML, JavaScript, SQL Server 2000, (Adobe CSS Suite – Dreamweaver, Photoshop, Illustrator, Flash etc.)  
  
American Power Conversion, W. Kingston, RI**

**ColdFusion Programmer Analyst**/ **Web Application Developer** Jan 2007 - July 2007

**Description:**

Involved in maintenance of existing web related applications. Also responsible for web site performance and functionality to include maintaining the link between the backend databases, the load balancing content switches and the web servers. Ongoing day-to-day operations of the server software, including maintaining system security, monitoring usage statistics and the logs, modifying configuration settings and backing up the system. The Primary responsibilities included programming, testing, debugging and documenting applications.  I was also responsible for many technical administration tasks including maintenance, backups and performance tuning of SQL and IIS web servers.  I relied heavily on experience to plan and accomplish my goals. .http://www.apc.com

**Responsibilities and Achievements:**

* Migrated data from Coldfusion 5.0 to Coldfusion MX
* Upgrade existing code from Coldfusion 5.0 to Coldfusion MX
* Installed and administered Coldfusion Server.
* Configured DNS, Web, and emailservers.
* Involved in design and development
* Developed an application for a client using **HTML**,**XHTML**, **CSS**, **CFML**, **ColdFusion**, and **JavaScript**
* Designed and developed ColdFusionweb pages according to requirements. The tasks include mainly day to day changes to the above web site.
* Implementing Coldfusion projects with Fusebox
* Developed applications using Macromedia Dreamweaver MX, Homesite.
* CFML, Coldfusion Components (CFC’s), Coldfusion Web-services, UDF, Custom Tags.
* Developed administration web site with built in web securities, activity logs and file administrations, capable of running dynamic content on multiple web sites.
* Developed automated email generation architecture to communicate with all application users
* Using **XML** files and **XSL** for presentation and transferring data.
* Developed Stored Procedures for Automated e-mails, Reports, Auditing tool
* Integrated Flex with the application
* Maintain back end servers (MS SQL 2005, MS Exchange 2000, and IIS).

**Environment: Windows NT, IIS, XHTML, HTML, CSS, CFML, XML, Flash, JavaScript, Coldfusion MX /7, Flex 2.0.1, SQL Server 2005, (Adobe CSS Suite – Dreamweaver, Photoshop, ImageReady, Fireworks, Illustrator, Flash etc.).**

## **Cerreta Homes, Glendale, AZ**

**ColdFusion Programmer** June 2002 – November 2006

**Description**:

Real estate site featuring resale properties in the Phoenix area as well as information on custom homes, mortgages and how to buy it. Features custom ColdFusion application allowing agents to post their own photos and listing details directly to the site. It enabled authorized personnel to add, update, or delete any web page with only three clicks. It featured a fast search engine, contact form, a scalable product-catalog, and password-protected pages for customers and employees.

**Responsibilities and Achievements:**

* Data Migration from Coldfusion 5.0 to Coldfusion MX
* Upgrade existing code from Coldfusion 5.0 to Coldfusion MX
* Developed an application for a client using **ColdFusion**, **HTML**,**CSS**, **CFML** and **JavaScript**
* Developed administration web site with built in web securities, activity logs and file administrations, capable of running dynamic content on multiple web sites.
* Successfully promoted the website on Google, Yahoo, Lycos, AltaVista, MSN, Hotbot, AOL Search, Netscape Search, and other search engines.
* Performed various database administration jobs on SQL Server 2000 and Access 2000. Also gained thorough experience with ColdFusion, IIS, and Visual SourceSafe.

**Environment: HTML, CFML, CSS, JavaScript, XML, XSL, Coldfusion 5.0 / 6.1, SQL Server 2000, (Adobe CSS Suite – Dreamweaver, Photoshop, ImageReady, Fireworks, Illustrator, Flash etc.).**

## **DEEP/Design-engine.com, Chicago, IL**

**Multimedia/Web design/development** April 1999 – February 2002

Assisted in redesign and development corporate identities for several consultancies and manufactures. Developed logo generations and published to project websites to facilitate communication with clients. Updated various in-house web projects at http://www.proetools.com, http://www.design-engine.com, http://www.deeplabs.com, and http://www.deepinteractive.com

**Software Knowledge and Experience**

* Macromedia ColdFusion 5, MX HTML, JavaScript, TCP/IP, FTP, DNS
* Macromedia Studio MX: Microsoft Office: Word, PowerPoint,
* Dreamweaver, Flash, Director, Fireworks    Access, Excel, Outlook, Publisher
* Adobe Acrobat, Photoshop, Internet Explorer v3-v6.0
* ImageReady, Illustrator, After Effects Netscape Navigator v2-v6
* Microsoft IIS Mozilla Firefox
* CommonSpot Content Manager Opera v3-v5
* MS SQL Server 2000, MySQL Symantec pcAnywhere
* PageMaker, Premiere, Microsoft Windows 9x, NT, 2000, XP
* CorelDraw, Corel PhotoPaint WebTrends Log Analyzer
* Microsoft Windows 9x, NT, 2000, XP Norton Anti-Virus, Utilities
* Sound Forge, ACID Music
* 3d Max, Plasma 3D, Swift 3D

**Education:**

***BA*** *- Multimedia & Web Design, Bachelor of Fine Arts 2003*,

***The Illinois Institute of Art, Schaumburg, IL***

**GPA 3.58**, Recognized in Dean’s List multiple times.

***Certificate –*** *Coldfusion Training* ,

***American Solutions Inc, Newark, DE***

***Diploma -*** *Automated Office Applications Comp. Secretarial Upgrade 1998*,

***Pro-Soft Training Institute, Surrey, B.C. (Canada)***

**Self Taught**

Continuously learning new programs, business methods, office automation and technology through hands on use, seminars, trade shows, conventions, magazines, newspapers, etc.

**References**

Available upon request