2852 Arizona Ave NW, Washington, DC 20016 adu.shah@gmail.com Cell: 301.893.7635

SKILLS:

**Programming Languages:** Java, C, C++, Pascal, HTML5, SQL, PHP, VB, ColdFusion, ActionScript, XML, XHTML, DHTML, SVG, JavaScript, VB.NET, CSS3, ExpressionEngine, ASP.Net, SiteExecutive, Oracle

Operating Systems: UNIX/Linux, Windows 95/98/ME/XP/2000/Vista/7, Windows Server 2008 R2, OSX, Ubuntu

**Software:** Microsoft Office Suite, Flash, Dreamweaver, Director, Fireworks, Photoshop, Illustrator, InDesign, phpMyAdmin, MySQL, Visio, Visual Studio, MS Access, Eclipse, UltraEdit, FTP, HTML Editors, Sharepoint Server 2008, Sharepoint Designer, Active Directory, Remote Desktop Connection, WireShark

Hardware: Networking, IBM PC, Macintosh Environments, Peripherals, Scanners, Copiers, Fax

**Other:** Ability to multi-task, and handle many responsibilities

**Remote Troubleshooting Skills** 

Excellent oral and written communication skills

Client Service Leadership

# **EXPERIENCE**: Aaditya Shah Development & Design

Worldwide

Developer/Designer/President/CEO/Founder

June 2000 - present

- Designed websites, print media, branding, and packaging for various clients
- Developed websites using various CMS's depending on needs (Drupal, WordPress, ExpressionEngine, etc)
- Implement and deploy IT solutions (Networking, Telephony, Servers, etc.)
- Process consultant for clients in various fields (Restaurants, Juice Company, Car Wash, IT, Fitness)

Technology used:

Languages/Web: Drupal, WordPress, XML, HTML, CSS, jQuery, JavaScript, ExpressionEngine, PHP

Databases: MySQL, Oracle, phpMyAdmin

Tools: Adobe Suite, Microsoft Office Suite, cuteFTP, Smultron, NotePad++, WinSCP, PuTTy

Platforms: Windows XP, Windows 7, Windows Vista, Windows 2000, Mac OSX, Linux, IIS6, IIS7, Windows Server 2008

# Medical Sciences & Computing – National Institutes of Health Contractor

Rockville, MD

March 2016 - present

- Developed new theme for 3D Print Exchange

- Developed documentation for 3D Print Exchange website
- Actively maintained and updated 3D Print Exchange website

Technology used:

**Drupal Developer** 

Languages/Web: Drupal, PHP, HTML, CSS, Javascript

Databases: MySQL

Platforms: MacOSX, Linux, Apache

STEMconnector<sup>®</sup>

Washington, DC
September 2014 – March 2016

Chief Technology Officer

- Actively maintained websites for multiple initiatives (MillionWomenMentors.org and STEMconnector.org)
- Database administration
- Developed custom Drupal Modules

- Developed websites using Drupal

- Created Responsive Drupal Themes based
- Redesigned websites from the ground up
- Help company move forward with IT Technologies and embrace possibilities
- Developed internal IT policies
- Troubleshooted end-user issues, including but not limited to VPNs, Cisco VoIP, Cisco TelePresence, WebEx, Google

2852 Arizona Ave NW, Washington, DC 20016 adu.shah@gmail.com Cell: 301.893.7635

- Set up Internal Protected Networks, as well as external facing Guest Network
- Wired entire new office suit for VoIP Telephony, and Data Networks
- Facilitated Technology side of Office Move
- Developed Email Newsletters using ConstantContact and Mail Merge feature of Office

Technology used:

Languages/Web: HTML, CSS, jQuery, JavaScript, Drupal, MySQL, SalesForce, ConstantContact

Databases: SQL, Oracle, SalesForce

Tools: Adobe Suite, Microsoft Office Suite, Brackets, Remote Desktop Connection, Terminal

Platforms: Windows 7, Mac OSX 10.6+, Cisco, Linux/Unix

# **Net E-Solutions Corporation (NETE)**

McLean, VA

Consultant (Drupal Developer)

June 2014 – present

- Developed websites using Drupal
- Actively maintained websites for multiple federal clients
- Database administration
- Developed custom Drupal Modules for client needs/specifications
- Created Responsive Drupal Themes based on mock-ups for federal clients
- Help company move forward with IT Technologies and embrace possibilities

Technology used:

Languages/Web: HTML, CSS, jQuery, JavaScript, Drupal

Databases: MSSQL

Tools: Adobe Suite, Microsoft Office Suite, NotePad++, Remote Desktop Connection, IIS Manager, SQL Management Studio

Platforms: Windows 7, IIS7, Windows Server 2008 R2

### Exelis Mission Systems – Department of Defense Contractor

Doha, Qatar

September 2013 - June 2014

Web Developer + Help Desk Technician

- Redesigned Intranet and ticketing system using Sharepoint

- Helped end users with troubleshooting issues
- Base-lined machines with Ghost
- Active Directory debugging, and user assignments
- AD Group set up and administration
- Redesigned Unit Website using Drupal
- Established User Groups and Permissions for access to internal DoD websites

Technology used:

Web Developer

Languages/Web: HTML, CSS, jQuery, JavaScript, SharePoint, .NET, Drupal

Databases: MySQL, MSSQL

Tools: Adobe Suite, Microsoft Office Suite, NotePad++, WinSCP, PuTTy, WireShark, Remote Desktop Connection, Active

Directory, IIS Manager, Visio, Exchange Server, Ghost

Platforms: Windows 7, Linux, IIS6, IIS7, Windows Server 2008 R2

### **Georgetown University, School of Foreign Service Qatar**

Doha, Qatar

May 2012- May 2013

- Created first Intranet for SFS-Q, completely built on Drupal

- Updated website and proprietary ColdFusion CMS to handle modern technologies
- Created custom patches and fixes to current proprietary ColdFusion CMS (KeySite) to be able to handle modern needs
- Participated in the development of the SFSQ mobile application on Android and iOS
- Participated in the development of the 3F3Q mobile application on Android
- Updated website on constant basis using ColdFusion and SQL

2852 Arizona Ave NW, Washington, DC 20016 adu.shah@gmail.com Cell: 301.893.7635

- Developed Documentation for multiple procedures and web applications

Technology used:

Languages/Web: Drupal, WordPress, XML, HTML, CSS, jQuery, JavaScript, ExpressionEngine, PHP

Databases: MySQL, Oracle, phpMyAdmin

Tools: Adobe Suite, Microsoft Office Suite, cuteFTP, Smultron, NotePad++, WinSCP, PuTTy

Platforms: Windows XP, Windows 7, Windows Vista, Windows 2000, Mac OSX, Linux, IIS6, IIS7, Windows Server 2008

### Johns Hopkins University- Kreiger School of Arts and Sciences' Advanced Academic Programs Washington, DC

Web Developer

January 2011 – May 2012

- Migration of website to a new CRM from outdated system to new custom system
- Created new modules for said new CRM using ColdFusion, PHP, JavaScript, and MySQL
- Developed documentation for new CMS
- Created new online application for potential students using Hobsons CRM and ColdFusion
- Responsible for database development and maintenance in SQL and Oracle
- Development and execution of a custom CRM/CMS solution for noncredit school which will streamline tasks for the admissions team

Technology used:

Languages/Web: WordPress, XML, HTML, CSS, jQuery, PHP, ColdFusion, SQL

Databases: MySQL, MSSQL, Oracle

Tools: Adobe Suite, Microsoft Office Suite
Platforms: Windows XP, Windows 7, Mac OSX

### MetroStar Systems - Department of Defense Contractor/Civilian Contractor

Reston, VA

July 2010 - January 2011

June 2008- July 2010

Web Designer/Web Developer

- Implementation of new design of MetroStar Systems Website implementation
- Implementation of new MetroStar Systems Blog design (SuperNova) in WordPress
- Designed mobile applications, and implementation methods (Android and iOS) for military use
- Responsible for several in-house and client ad designs
- Developed standards for Web Development protocols
- Developed standards for Design guidelines
- Developed SharePoint application aspects in C# and .NET

Technology used:

Languages/Web: WordPress, HTML, CSS, jQuery, PHP, .NET, C, C#

Tools: Adobe Suite, Microsoft Office Suite, VisualStudio, Visio, SharePoint Designer

Platforms: Windows XP, Windows 7

JointConcepts, Inc. Washington, DC

- Entrusted with the development CMS' for multiple clients including non-profits and corporations

- Cut up websites, using PhotoShop, and re-created them using HTML/CSS in DreamWeaver
- In-house IT specialist set up networks, troubleshooted user issues, development documentation and best practices
- Programmed website functionality using JavaScript, PHP, ExpressionEngine, jQuery, SQL, HTML, and CSS

Technology used:

Junior Developer

Languages/Web: Drupal, WordPress, XML, HTML, CSS, jQuery, JavaScript, ExpressionEngine, PHP

Databases: MySQL, Oracle

Tools: Adobe Suite, Microsoft Office Suite, Transmit, Smultron, Drobo, TimeMachine

Platforms: Mac OSX, Mac OSX Server, Drobo

2852 Arizona Ave NW, Washington, DC 20016 adu.shah@gmail.com Cell: 301.893.7635

# **Shivan Computers Corporation – Department of Energy Contractor**

Washington, DC

Senior Programmer

June 2007- August 2009

- Primary Responsibilities included design and development of dynamic websites using ColdFusion, ActionScript, Flex, and SQL
- Developed and tested new Macros in Microsoft Excel and Access
- Developed programs to link between databases, using VB.NET and C#, and update information

Technology used:

Languages/Web: HTML, CSS, jQuery, JavaScript, PHP, ColdFusion, Flex, ActionScript, .NET, VB.NET, C, C#, C++, VB

Databases: Oracle

Tools: Adobe Suite, Microsoft Office Suite, VisualStudio Platforms: Windows XP, Windows Vista, Windows 2000

illume Communications Baltimore, MD

Graphic Designer/Programmer

August 2004- May 2005

- Developed websites for clients using Adobe Flash, Photoshop, Illustrator and ActionScript
- Assisted in create new "Branding" for various clientele
- Facilitated the organization of fundraiser events and parties

Technology used:

Languages/Web: Drupal, WordPress, XML, HTML, CSS, jQuery, JavaScript, ActionScript

Tools: Adobe Suite, Microsoft Office Suite

Platforms: Mac OSX

# **CERTIFICATIONS**:

CompTIA A+November 2013CompTIA Security+August 2014 (projected)DoD - Secret Clearance (Interim)(Interview Completed July 2014)

# **EDUCATION**: Rochester Institute of Technology

Rochester, NY

Bachelor of Science in Information Technology

February 2010

Courses: Networking Fundamentals, Computer Architecture, Multimedia Programming, Programming in Java, Databases and Database Architecture, Programming for the Web, Website Design and Implementation, Data Analysis, Interactive Digital Media, Data Communications

**REFERENCES**: Business and Personal references are available upon request.