

David Wood

1519 Oak Street NW
Washington, DC 20010
202.207.6740
<http://www.bitprobe.com>
david@bitprobe.com

Experience

Technical Director
Threespot
Washington, DC
August 2004 - Present

Managed department of system architects, developers, database administrators, quality assurance, IT and business analysts. Provided or approved estimates and resource allocations. Enacted IT initiatives, such as VoIP, migration to Windows / Exchange server infrastructure, and deployment of a virtualized development infrastructure. Oversaw all system and software architectures and application development. Architected multiple n-tier web content management systems (.NET / LAMP). Developed framework for identifying and delivering web content to mobile devices. Architected and developed AJAX-enabled applications (CMS and vehicle registration system). Developed custom map application using Google Maps API. Architected B2B web service API to allow cross-site searching. Mentored junior level developers and IT engineers.

Developer, UX Practice
Acumen Solutions
Vienna, VA
November 2003 - August 2004

Lead front-end and Flash developer. Architected and implemented analytics reporting in MicroStrategy 7. Developed MVC-based rich internet application framework in Flash (ActionScript 2). Used RIA framework to develop analytics and reporting applications.

Senior Developer
D2 Creative
Somerset, NJ
January 2000 - November 2003

Senior application developer and lead Flash developer. Developed n-tiered web applications and content management systems that encapsulated business and database access logic in Microsoft Transaction Server based COM objects. Developed simulation framework and deployed multiple device training simulators. Developed mobile field sales inventory and CRM portal. Implemented custom search solutions using Microsoft Index Server and Inktomi Enterprise Search. Developed Windows application to provide offline data capture for web application. Architected and developed COM-based e-commerce platform to integrate with Verisign payment processor.

Business Analyst / Developer
Fujitsu (DMR) Consulting
Edison, NJ
June 1999 - January 2000

Developed funding proposal, development specifications and prototype for state government's Intranet. Identified and documented business rules, conditional logic and data mapping for redesign of Cellular Carrier's printed bill.

Developer Internships
AT&T
Bridgewater, NJ
March 1993 - May 1997

Developed custom financial reporting applications. Developed intranet data access and authentication framework. Maintained intranet servers.

Skills

Development

.NET (C#), ActionScript 2 & 3, ASP (VBScript), Cold Fusion, CSS, HTML / XHTML, JavaScript, PHP, Python, SQL (T-SQL, PL/SQL, MySQL), Visual Basic, WML, XML, XSLT

System Administration

Apache / Apache2, BIND, Debian / Ubuntu, Exchange (5.5, 2000, 2003, 2007), IIS (5.0, 6.0, 7.0), ISA Server (2000, 2004, 2006), lighttpd, MySQL (4, 5), OS-X, Red Hat / Fedora / CentOS, Sharepoint 2003, SQL Server (6.5, 7, 2000, 2005), Subversion, Virtual Server 2005, Visual SourceSafe, VMWare Server, Windows (95, 98, 2000, XP, XP x64, Vista, Vista x64, Server 2003, Server 2003 x64)

Software

Adobe Dreamweaver (CS2, CS3), Adobe Flash (CS2, CS3), Adobe Illustrator (CS2, CS3), Adobe Photoshop (CS2, CS3), Microsoft Office (2000, XP, 2003, 2007), OpenOffice 2, Reason 4, Sound Forge, Sorenson Squeeze, Swift 3D, Virtual PC, Visio, Visual Studio (2003, 2005), VMWare Workstation

Education

Bachelor of Arts, Psychology

Villanova University

Villanova, PA

September 1995 - June 1999

References

References furnished upon request