# Robert Baker
## Senior Web Developer - EYE STREET SOLUTIONS LLC

- Email me on Indeed: indeed.com/r/Robert-Baker/700d5402df6edad1

WORK EXPERIENCE

## Senior Web Developer
EYE STREET SOLUTIONS LLC   -   Washington, DC  -  November 2012 to Present

Cleared for U.S. Department of Homeland Security and FEMA access

FEMA Disaster Management Program, onsite at Federal Emergency Management Agency (FEMA) Headquarters in Washington, DC, 11/2012 - present
Working directly for the Web Program Manager in the office of External Affairs at FEMA headquarters. Web team member responsible for timely web site updates, user support, Section 508 compliance. Extensive use of Drupal content management system, Google Analytics and Adobe tools. (http://www.fema.gov)

## Senior Web Developer
DHS.gov   -   Washington, DC  -  April 2011 to October 2012

Working directly with the Director of New Media & Web Communications at DHS headquarters, in the office of Public Affairs. Responsible for daily operation and updates for legacy web site while also working on migration of site to the Drupal content management system. Created dozens of web pages in Drupal, administering user accounts in Drupal for DHS personnel, responsible for overall presentation of new web pages. Duties included assigning tasks for DHS Web Team. (http://www.dhs.gov/)

## Disaster Management Program
FEMA   -   Washington, DC  -  May 2008 to April 2011

Working directly for the Web Program Manager in the office of Public Affairs at FEMA headquarters. Webmaster for the Disaster Help and Disaster Management project Web sites. Responsible for Section 508 compliance. Managed development of Spanish pages for Disaster Help. Developed TypePad blog for FEMA in Focus with GovDelivery. Conducted monthly onsite classes in TeamSite for the Office of External Affairs. Extensive use of TeamSite content management system, Photoshop, and Adobe tools. (http://www.disasterhelp.gov/ and http://www.disasterhelp.gov/disastermanagement/)

## Located in the Office of Public Affairs
DHS.gov   -   Washington, DC  -  June 2007 to August 2008

Support, onsite at Department of Homeland Security (DHS) Headquarters in Washington, DC, 6/2007 - 8/2008 Working directly for the Director of Web Communications for the Department of Homeland Security (DHS). Located in the Office of Public Affairs at DHS headquarters. Prime Web Developer responsibilities include adding and updating Web content, developing new pages based on project specifics including graphics, testing and updating files created in Flash. Responsible for development and maintenance of FEMA Disaster Help Web site. Extensive use of TeamSite content management system, Photoshop, Fireworks and Dreamweaver. (http://www.dhs.gov/)

## Deputy Task Lead
NASA GSFC   -   June 2006 to June 2007

Space and Earth Science Data Analysis (SESDA-II), ECHO and EDG Operations Support activity (GSFC Code 423), June, 2006 - June 2007

Deputy Task Lead on the project, sharing responsibility for tasks and resources. Design and development of information architecture, layout and navigation design elements, and content for the ECHO project Web site (http://www.echo.nasa.gov) and other user support tools; keeping abreast of NASA Web site and accessibility requirements including 508 compliance; and performing updates as needed to maintain full compliance with all regulations. Key accomplishments during tenure in ECHO Operations include playing a leading role in the complete overhaul of the ECHO project Web site; helping to develop and maintain user reference guides; assist partners in using current and new versions of ECHO and related tools; respond to user problem reports; provide support for user training and operations workshops; supporting the development of operational acceptance test plans and procedures; performing operational acceptance tests; and supporting metadata ingest operations. Extensive use of UNIX, LINUX, and Adobe tools.

### (SSAI), Senior Programmer/Analyst
NASA GSFC  -  June 2006 to June 2007

Cleared for NASA Goddard Space Flight Center access.

### Assisted the lead developer
NASA GSFC  -  December 2003 to June 2006

Space and Earth Science Data Analysis (SESDA), ECHO and EDG Operations Support activity (GSFC Code 423) and AISRP Web site Support activity (GSFC Code 588) and Technical Support for ESDIS Tiger Team activity (GSFC Code 423), December 2003 - June, 2006
Assisted the lead developer in developing new functionality using Macromedia Cold Fusion for the NASA ATR's Web-based tracking tool, used by scientists worldwide.
Developed complex charts for ESDIS Tiger Team presentations using Adobe Photoshop and PowerPoint.

### Senior Applications Developer for WorldCom Customer Care
WORLDCOM/UUNET  -  July 2002 to June 2006

Focused on Web page development to meet ever-changing business and marketing requirements. Responsible for images, content, and site organization. Designed and developed Customer Center Demo using Macromedia Flash. Managed bug tracking for nationwide project. Introduced color composition documents as a communication bridge between UUNET's Customer Care Web development group and the Customer Care business group.

### Technical Support for Invasive Species Studies activity
NASA GSFC  -  July 2002 to November 2003

now GSFC Code 606.3), July, 2002 - November, 2003
Task Manager for NASA's Invasive Species project, responsible for activities of project team and also the sole developer for the project's Web site @ http://bp.gsfc.nasa.gov.

### Multimedia Developer
RWD TECHNOLOGIES  -  May 2000 to June 2002

in the Enterprise Learning Division
Developed online training for SAP courses using Macromedia Director. Installed and configured a custom-built customer care application at MediaOne call centers across the country. Trained MediaOne personnel nationwide in administering project servers. Taught software methodology class on Workstation and Server Implementations.

### Digital Imaging Technician
NATIONAL GEOGRAPHIC SOCIETY  -  May 1996 to May 2000

Employed while completing studies at the University of Maryland. In the digital imaging lab, created and edited images and adjusted color for National Geographic's Website, CD-ROMs, and other multimedia projects. A variety of high-end scanning systems were used to digitize images.

3/96 - 5/96
Software/Hardware/Operating System Experience
Example of software/hardware experience:
Hardware Experience: Mac and PC, installed workstations and servers across the country for a major cable television company.

Software/Programming Languages: Drupal, Interwoven (TeamSite) Content Management, Adobe Creative Suite, Photoshop, Dreamweaver, Macromedia Director, CVS and PCVS CM Tools, Vault, HTML, SHTML, CSS, XML, JavaScript, UNIX, LINUX, MS Office, Apache, Bugzilla, NetTracker, Web Analytics, Web Trends, Akamai Edge, Akamai Luna Control.
LAN/WAN: Experienced with Apple server installation
Member of National Association of Photoshop Professionals.

EDUCATION

**B.S. in Computer Information Science**
University of Maryland - College Park, MD
1996