



# Todd Jason Fleming

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[www.uroscion.com](http://www.uroscion.com)

## EDUCATION

- **Masters of Science, Computer Science**, graduating May 2009  
Ball State University, Muncie IN
  - GPA: 4.0 on a 4.0 scale
  - Honors: *summa cum laude*
- **Bachelors of Science, Biology: Genetics**, May 2006  
Ball State University, Muncie IN
  - GPA: 3.966 on a 4.0 scale
  - Honors: *summa cum laude*, Honors College, Academic Honors in Writing, Whitinger Scholarship (full tuition/board for 4 years), Goldwater Scholarship Honorable Mention, Merten's Award for Outstanding Student in Genetics

## TECHNICAL SKILLS

The following are skills acquired from professional experience, internships, and class work.

	Proficient In	Familiar With
Languages	C#, Java, PHP, JSP, PL/SQL, Javascript, XHTML, CSS, XML	C, C++, ASP, C-LISP,
RDMS and IDE's	MySQL, Oracle, Access, Visual Studio '05 and '08, Eclipse, Notepad++	Context
Web-design	Adobe Creative Suite 4	Flash, Dreamweaver
Operating Systems	Windows '95, '98, 2000, XP, Vista, Mac OSX 10.1-10.5	Mac OS 9.0, Linux Ubuntu
Software	Entire Microsoft Office Suite 2003, 2007 MS Office for Mac 2004, 2008 Minitab Statistical Software	ESRI's ArcMap (GIS)
Hardware and Networking	Hardware Installation Hardware Troubleshooting Home and Small Office Networking Printer Support, Networked Printers WAMP, MS Server '03	

## PROFESSIONAL EXPERIENCE

**Graduate Assistant: Microcomputers and Networks Service Provider**, Ball State University Computing Services, under Darrell Ward, August 2007 – Present

- Software and networking support for the College of Fine Arts
- Troubleshooting all software and operating system problems across platforms

**Web Programmer**, Institute for Digital Fabrication, Center for Media Design, Ball State University, under Josh Vermillion, May 2008 – August 2008

- Implemented and supported Microsoft server with PHP and MySQL
- Designed and implemented database website for maintaining inventory of digital assets

**Teaching Assistant**, Computer Science Department, Ball State University, under Vinayak Tanksale and Sheri York, August 2006 – May 2007

- Taught computer lab exercises, graded assignments, administered tests

**Research Intern**, Oak Ridge Natl. Laboratory, Environmental Sciences Division, Oak Ridge TN, under Lee Gunter and Gerald Tuskan, May 2005 – August 2005

- Planned Aspen sampling procedure using GIS software
- DNA isolation and quantification, tested primers using PCR analysis