






Dave R. Burkett

see daveb.pro for more –     

Freelance Web Designer

Self-Employed, Fort Wayne, IN

Aug 2019 – Present

- Worked with local small business owners to develop beautiful custom websites that fit their needs
- Proofread and fixed problems in art, text, translation, interface, and user experience in high detail
- Hand-wrote extensive code to create several sharp custom page interactions
- Primary technologies: HTML 5, CSS 3, JavaScript, PHP, Photoshop, Illustrator, Wordpress

Software Engineer

Oracle Corporation, Deerfield, IL

Feb 2013 – Dec 2015

- Dove deep to squash numerous bugs hiding in huge thread dumps, memory logs, and databases
- Trained new hires in the Oracle CPQ web application's server-side coding standards and practices
- Headed translatability initiative to support drop-in language and localization packs
- Primary technologies: Java, SQL Server, XSL, Regular Expressions, Eclipse IDE

Software Development Intern

BigMachines, Inc., Deerfield, IL

Summer 2010

- Created a graphical charting API for the web application's business reporting engine
- Enabled future implementation of any web charting solution with diverse output options
- Implemented the API for two solutions, and built a web interface for chart customization
- Primary technologies: Java, HTML, XML, Flash

IT Intern, Java Team

Donlen Corporation, Northbrook, IL

Summer 2008

- Rewrote entire indexing and search engines for the in-house business document system
- Reduced code by 90% and built it to be adaptable, readable, and reusable
- Improved indexing speed by 60× on almost 2 million documents
- Primary technologies: Java, SQL Server, Windows Batch Script, Apache Lucene

Production Media Volunteer

Pine Hills Church, Fort Wayne, IN

Oct 2017 – Present

Campus Crusade for Christ at Purdue University, West Lafayette, IN

Aug 2007 – Apr 2011

- Built and ran worship slides, presentations, and videos at large meetings
- Problem-solved and kept cool under pressure in equipment failure emergencies

Double Major in Computer Science & Computer Graphics Technology

Purdue University, West Lafayette, IN

Aug 2005 – Apr 2012

- Coursework in AI, Compilers, Algorithms, Graphics Programming, Web Design, Animation