

**QUALIFICATIONS** – daveclick.com

*Web Application Developer with a passion for solving business problems with technology.*

- **Detailed.** Remain vigilant about writing simple, well-documented code that is easy to maintain.
- **Creative.** Thoroughly consider complete range of solutions that will improve business functions.
- **Highly Adaptable.** Taught English in Korea, without classroom or Korean language experience.

Programming Languages: HTML, CSS, PHP, JavaScript, MySQL, XML, Java, C, C++, LISP.

Concepts: AJAX, DHTML, OOP, SEO, Unified Software Development Process, UML.

Operating Systems and Servers: Windows 98/XP, Apache Linux Web Server.

Software: Dreamweaver, Fireworks, Paint Shop Pro, Rational Rose, MS Publisher, Photoshop, Illustrator, Sound Forge, Sonar, cPanel, phpMyAdmin, Web Host Manager.

**PROFESSIONAL EXPERIENCE**

Web Developer/Business Strategist

GANNAWAY BROTHERS JEWELERS, Warrenton, Oregon

2004 – Present

- Manage website; conceive and produce all aspects (layout, graphics, coding, copy).
- Independently learned and applied PHP, MySQL, usability, SEO, and design principles.
- Function as senior technical resource, responding to server problems, office technical needs, and network software issues; also advise owners on all computer-related purchases.
- Analyzed statistics with numerous statistics packages, including Google Analytics and Awstats.
- Launched email campaigns, using software from web-based email services.
- Trained employees in the use of personally developed jewelry repair record keeping system, the administration of an e-commerce site, and techniques to produce professional photographs.
- Instituted photography of all custom-made jewelry, exposing range of expertise and jewelry options to larger pool of customers; used Fireworks and Paint Shop Pro for image editing.

Website Upgrade and Maintenance: Increased website traffic at [www.gbjewelers.com](http://www.gbjewelers.com) 1180%, boosting daily average from 10 to 118 by marketing and producing over 400 pages of content.

- Installed, evaluated, and customized PHP scripts (shopping carts, blogs, CMS, guest books).
- Contributed to record 4<sup>th</sup> quarter sales in 2004, followed closely by sales in 2005.
- Increased sales of the Forget Me Not line by 300% in 2005 via online sales at personally established and administered website, [www.forgetmenotjewelry.com](http://www.forgetmenotjewelry.com) (used X-Cart).
- Administered web hosting, domain name registration, Pay-Per-Click campaigns, and merchant account setup; purchased SSL certificates and all website-related products.

Script Development for Job Repair Record Keeping System: Developed application with PHP/MySQL backend, allowing clients to view status of jewelry repair online.

- Benefited company by digitizing repair job records and making them searchable.
- Provided convenience for customers and exposed them to website marketing messages.

English as a Second Language Instructor

WONDERLAND ENGLISH INSTITUTE, Uiwang, South Korea

2002 – 2003

- Taught students of varying English skill, increasing proficiency from no ability to moderate ability.

Web Marketing Manager

BERGERSON CEDAR WINDOWS, Hammond, Oregon

1999 – 2000

- Developed website from conception; led web marketing plan that increased non-local customers.
- Produced all code using hand coding and Dreamweaver; created all graphics.
- Expanded marketing by producing a catalog using MS Publisher and a promotional CD.

**EDUCATION**

**Vanderbilt University**, Nashville, Tennessee

Bachelor of Science, Computer Science and Mathematics, 2002

Graduate-level course, *the Rational Unified Software Development Process and UML*, 2002