

THOMAS J. STOCK

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OBJECTIVE: Software developer experienced with web technologies, software development concepts, and graphic design. Aims to use design and development skills to improve the lives of others by creating useful software, and increase the potential of companies to serve their clientele.

CORE COMPETENCIES: *Java, J2EE, C, C++, C#, HTML, CSS, JavaScript, JSP, ASP.NET, Struts, PHP, Perl, XML, MySQL, Oracle SQL, Adobe Flex, ActionScript, Apache, Drupal, Windows, Linux, Eclipse, Visual Studio, Adobe Creative Suite.*

EXPERIENCE:

Web Applications Developer, May 2006-Dec 2008

Missionary Training Center (MTC), Provo, UT

- Developed and maintained dynamic, web-based software applications used by about 1,000 MTC staff and students.
- Brought about increased efficiency in MTC business operations.
- Interfaced with users while creating new applications and components and fixing bugs on existing applications.
- Front-end webpage design with *HTML, JSP, JavaScript, CSS, and Flex.*
- Back-end development in *Java, Struts, XML, SQL (Oracle), and ActionScript.*

User Experience Engineer, Sep-Dec 2008

The Twenty Minute Genealogist, BYU, Provo, UT

- Worked on the Customer Experience team of this student-designed project.
- Sole contributor of the first functional demo in *Adobe Flex* used to give direction and motivation to development team.
- Provided Flex training for developers.

Volunteer Church Representative, Cambodia, 2002-2004

- Performed service for Cambodian people.
- Spent 6 months as clerk and computer specialist, supervising the Cambodian Church records database and providing training for local leaders.
- Aided in the translation of Church materials into the Cambodian language.
- Proficient in reading, writing, and speaking Cambodian.

EDUCATION:

Brigham Young University, Provo, UT, 2008

BS in Computer Science, Academic Minor in Physics

Cumulative GPA: 3.29

COURSES TAKEN:

University courses include Data Structures & Algorithms; Internet Programming; Software Design, Testing, & Engineering; Computer Graphics; User Interfaces.

AWARDS:

SMART Grant, 2007

PELL Grant, 2006, 2007

Bicentennial Scholarship, 2001

Eagle Scout Award, 1998