

TYSON TATE

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WORK EXPERIENCE**Web Applications Developer** — *December 2005 to Current*

ROBERT E. KENNEDY LIBRARY, CAL POLY, SAN LUIS OBISPO, CALIFORNIA

- Designed web sites and applications using HTML, CSS, JavaScript, Java, Python, XML/XSLT, and PHP while strictly adhering to Section 508 accessibility guidelines.
- Redesigned entire library web site (7,000+ files), redesigned library catalog search application, designed and implemented library staff blogging platform, developed JavaScript-based library of user interface elements, fixed web application security vulnerabilities, and redesigned article database search applications.
- Assisted full-time staff members with content development and publication.

Student Developer — *October 2004 to December 2005*

COLLABORATIVE AGENT DESIGN RESEARCH CENTER, SAN LUIS OBISPO, CALIFORNIA

- Wrote XML Schema files for various file formats created by ship load-planning software as used by the U.S. Army and U.S. Marine Corps.
- Developed new in-house Java-based applications to assist full-time developers with testing, documentation, and customer support.

Student Intern — *January 2004 to April 2004*

REMILON, LLC, SAN LUIS OBISPO, CALIFORNIA

- Implemented web site designs using hand-coded HTML and CSS with single-day turnarounds.

RECOGNITION**Exhibited** — *April to June 2009* — “slightly BOOKISH” exhibition of typography and books**Best of Interactive** — *May 2008* — Cal Poly Design Competition, hosted by LEVEL Studios**Student Employee of the Year, Nominee** — *2007 & 2008* — Cal Poly, San Luis Obispo**Dean’s List** — *8 times* — Cal Poly, San Luis Obispo**EDUCATION****BFA in Art and Design, Concentration in Graphic Design, Cum Laude** — *June 2009*

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, SAN LUIS OBISPO, CALIFORNIA

- 3.6 GPA, including 36 units of Computer Science credits
- Member of Mustang Marching Band, Cal Poly Triathlon Team, and Kappa Kappa Psi

SKILLS**Languages and Frameworks** — Expert in HTML, CSS, and cross-browser rendering differences.

Proficient with JavaScript, MooTools, jQuery, Python, Django, Java, JSON, XML, and XSLT. Working knowledge of PHP, and C.

Software — Expert in Adobe Creative Suite. Proficient with SVN, CVS, and Eclipse. Working knowledge of Ant.**REFERENCES***Available upon request.*