

IAN ULERY
[CONTACT INFORMATION REMOVED]

TECHNICAL SKILLS:

- **Language Experience:** Objective-C, Java, C++, C#, MATLAB, PHP, Ruby, JavaScript, HTML, CSS, SQL, XML, JSON, VB .NET, VB 6, ActionScript
 - **Software Proficiencies:** Various IDEs, iOS/Xcode development, revision control software (Subversion, Git, Mercurial), Linux, Apache, MySQL, Rails, CakePHP, Spring, and Hibernate frameworks. Vignette Portal and Liferay Portal. VMware and Microsoft Virtualization Products. Windows Server 2003 & 2008. Microsoft SQL Server, Oracle Database. Adobe Photoshop, Illustrator, Dreamweaver, and Flash CS5. Microsoft Office 2010, Project, Visio.
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CAREER EXPERIENCE:

Software and Computing Systems Undergraduate Student

NASA Jet Propulsion Laboratory, Pasadena, CA

April 2009 – Present

- Received a NASA Team Honor Award for outstanding achievement in delivering Engineering Communities of Practice for knowledge sharing across NASA as part of the NASA Engineering Network.
- Designed and implemented v1 of the NASA/JPL Space Images iPad application. Ranked within the top 3 free educational iPad applications in the iTunes App Store within 48 hours of release.
- Implemented version 2 update of the NASA/JPL Space Images iPhone application, with an established user base of over 500,000 downloads.
- Developed J2EE and JSR-168 compliant portlets to extend functionality of Vignette Portal.
- Developed JSR-168 compliant portlets leveraging the Java Spring Portlet MVC framework to extend functionality of Liferay Portal.
- Presenter at the 2011 JPL Open House.

Web Application Developer

University of California, Los Angeles, CA

October 2008 – April 2009

- Extended functionality of previously developed web-based employee vacation accrual and tracking system.

Software Engineer Intern

AT&T Interactive, Glendale, CA

June 2008 – October 2008

- Designed and developed version 1 of a location-based mobile search portal application for the iPhone, utilizing a Ruby on Rails web service layer and iPhone geolocation functionality. Selected as a New York Times App of the Week in March 2009, featured by popular technology blogs including Gizmodo and GeekSugar, and has over 8,500 customer ratings as of June 2010.
- Developed internal quality analysis tools and vertical search portals utilizing Ruby on Rails, as part of AT&T's research and development group.

Web Application Developer

University of California, Los Angeles, CA

October 2007 – June 2008

- Developed a web-based employee vacation accrual and leave tracking system utilizing Microsoft VB .NET, SQL Server, and IIS, saving 190 administrative work hours each year.

Associate Web Developer
QAD, Inc., Carpinteria, CA

August 2007 – October 2007

- Developed an online advertisement delivery web-application to provide targeted ad placement, campaign analytics, and management centralization for marketing efforts across QAD's international websites.
- Designed and developed an intranet website for information related to the company's flagship product, in collaboration with team members in Antwerp, Belgium and Tokyo, Japan.

EDUCATION:

University of California, Los Angeles

Bachelor of Science, Cognitive Science, Specialization in Computing (GPA 3.24)

June 2011
(Expected)

AWARDS AND HONORS:

- NASA Team Honor Award
- Orfalea Foundation Scholarship
- Daniel and Anne Hawkes Memorial Scholarship
- Philip and Frances Carpel Scholarship
- Santa Barbara Host Lions Club Scholarship
- National SMART Grant

ACTIVITIES:

- UCLA Association for Careers in Technology - Corporate Planner (2007–2009)
- UCLA Club Tennis (2005–Present)
- Campus Crusade for Christ (2005–Present)