

**IAN ULERY**  
[CONTACT INFORMATION REMOVED]

---

TECHNICAL SKILLS:

---

- **Language Experience (in order of last use):** Java, XHTML, XML, CSS, SQL, JavaScript, PHP, Ruby, VB .NET, C++, VB 6, ActionScript
  - **Software Proficiencies:** Various IDEs, Revision control software (Git, Subversion, Mercurial), Linux, Apache, MySQL, Rails, CakePHP, Spring, and Hibernate frameworks. VMware and Microsoft Virtualization Products. Windows Server 2003 & 2007. Adobe Photoshop, Illustrator, Dreamweaver, and Flash CS5. Microsoft Office 2010, Project, Visio.
- 

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.
- Developed J2EE web applications to extend functionality of a Vignette Portal.
- Developed JSR-168 compliant portlets for Liferay Portal utilizing the Java Spring framework and Hibernate ORM library.

**Web Application Developer; Work-Study**

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 an iPhone application leveraging a Ruby on Rails web service layer and geolocation functionality to provide an accurate, location-based mobile search portal. Released to the iTunes App Store, featured by popular technology blogs including Gizmodo and Geeksugar, and currently has over 8,500 customer ratings.
- Developed vertical search portals using Ruby on Rails to research search engine optimization strategies.
- Designed and developed a search result quality analysis tool using Ruby on Rails, jQuery, and AJAX techniques, which replaced a team of search quality analysts.

**Web Application Developer; Work-Study**

University of California, Los Angeles, CA

October 2007 – June 2008

- Developed a web-based employee vacation accrual and tracking system utilizing Microsoft technologies for the UCLA Financial Aid Office, resulting in a savings of over 190 administrative work hours each year.

**Associate Web Developer; Intern**

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 3.252)

December 2010

(Expected)

---

AWARDS AND HONORS:

---

- Orfalea Foundation Scholarship
- Daniel and Anne Hawkes Memorial Scholarship
- Philip and Frances Carpel Scholarship
- Santa Barbara Host Lions Club Scholarship

ACTIVITIES:

---

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