#### Ren Waldura

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***experience***

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| Sr. Product Manager *Yahoo, Mobile*  Sunnyvale, CA May 2013 – present | * Lead and drive development of the Yahoo mobile platform: Yahoo apps (18M DAU) use my products for A/B testing, remote feature control, rating management, user analytics, crash detection and analysis. * Manage mobile experimentation platform and associated data analytics: drove 30% app store rating increase in Finance app. * Guide products through execution, collaborating with engineering teams using agile methodology Scrum: write and prioritize user stories, run sprint planning meetings, populate and groom backlogs. * Analyze market for outsourcing opportunities; research build vs. buy decisions; identify potential acquisition targets. * Drove organization-wide migration to SSL: coordinated development and releases across all Yahoo mobile apps and their backends; identified and resolved compliance issues; provided weekly summaries to executive team. Project successfully completed in 3 months. |
| Product Manager *Yahoo, Platform Group*  Sunnyvale, CA  Sept 2009 – April 2013 | * Chief product owner of *Cocktails*, a unified presentation platform for Web, mobile Web, and native (hybrid) apps. Managed 5 “cocktails”, ranging from MVC framework *Mojito* to hosting platform *Manhattan*, including developer tools. * *Cocktails* was a major Yahoo initiative: 60 engineers, annual labor cost $8M. Yahoo products built on *Cocktails*: Livestand (hybrid), Electric City (Web), Fantasy Finance (Web), Search Direct (Web), Axis (hybrid). * Researched market, wrote competitive analysis and go-to-market plan. Developed marketing material with PR team, e.g. [yhoo.it/co-sns](http://yhoo.it/co-sns). * Evangelized product to customers, setup developer outreach program. Led Solutions team and define platform onboarding process. * Promoted to Sr. Product Manager (IC5). Received “Exceptional Staff” award. |
| Engineering Manager *University of California*  *at San Francisco*  San Francisco, CA  Jan 2008 – September 2009 | * Led and coached 5 engineers on cross-organization projects. Successfully completed 3 projects, on time and within budget. * Revitalized underperforming team by hiring 3 new members, implemented exit strategies for 2. Mentored and motivated team through formal training and application of best practices. Drove adoption of common tools and processes. * Collaborated with Project Managers in writing requirement documents, feature specifications, projects plans, and grant requests. Led cross-functional sessions involving Engineering, Operations, and Management. * Consistently rated *Exceeds all expectations*. Granted “Staff Recognition and Development” award for outstanding performance. Promoted Programmer/Analyst IV. |

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| Sr. Software Engineer *University of California*  *at San Francisco*  San Francisco, CA Oct 2005 – Dec 2007 | * Lead developer on vertical search application based on open-source IR toolkit Lucene (Java). [bit.ly/legtob](http://bit.ly/legtob) * Delivered completed application on time, within budget, including extra features, no known defects and full documentation (18 month plan, 5-person team). * Architected loosely coupled application with Spring framework. Implemented all application features totaling 300 classes, 70KLOC (Java, Lucene, Spring MVC, JSP, taglibs). Programmed 500 unit tests and integration tests (JUnit). * Designed and implemented parallel indexing process for 20x increase in performance over large dataset: 107 documents, 6TB (Java threads, Lucene). * Produced extensive technical documentation: 80 feature specifications, 30 technical notes, 30 release notes and 15 process documents, totaling 200 pages. * Defined, established and promoted a software development process based on the agile methodology *Crystal Clear*. |
| Sr. Software Engineer *Aravo Inc.*  San Francisco, CA Sept 2002 – Sept 2005 | * Senior member of a team of five engineers developing a multi-tiered J2EE application for supplier and catalog management in the procurement chain. * Implemented application features end-to-end: Web pages (CSS, JSP), application classes (Struts, Tiles, servlets), business logic (EJB, JMS, WebLogic), O/R mapped entity beans (TopLink,), SQL queries and stored procedures (PL/SQL, Oracle 9i). * Refactored build process for 10x speedup and easier maintenance (shell, make, Ant). * Conducted code reviews and instigated quality control practices. Designed and implemented an automated Continuous Integration process, including unit tests and integration tests (Ant, JUnit, HttpUnit). * Collaborated with product manager and product strategist to identify business needs, gather requirements and refine product direction. * Managed Web & IT operations: 24/7 application uptime, performance monitoring. Defined alert process, scheduled pager duty among team. |
| Software EngineerZero G Software San Francisco, CA  Jan 2001 – May 2002 | * Member of a team of six engineers developing a multi-tiered J2EE application for cross-platform software updating and remote delivery. * Developed MVC Web application with Jakarta Struts (JSP, servlets) and EJB-like business logic layer (session/entity beans, Tomcat). * Led team in the application of best practices: design patterns, design by contract, J2EE standards, open source software, UML. * Pioneered eXtreme Programming: user stories, continuous integration with Ant, JUnit tests, pair programming, simplicity first. |

***education***

1996 – **Master’s Degree in Software Engineering**, Distributed Systems and Applications.

### Graduate Engineering School, University of Nice Sophia Antipolis, France

***other***

* Passionate about technology: actively keep abreast of current trends, practices and methodologies.
* Actively follow and participate in open source projects: Eclipse, Jakarta, JBoss, FreeBSD, etc.
* French citizen permanently authorized to work in the US (green card).