# Uzi Kilon

824 Cornell Ave
Albany CA, 94706
(415) 613-2595
uzi@kilon.org

## Summary of qualifications

- Senior front end engineer with over 10 years of experience writing complex large scale front end application, mastering JavaScript, HTML, CSS, RESTfull Web Services, HTTP, and full LAMP stack.
- Strong knowledge of design patterns, anti-patterns and other front end coding techniques and optimizations.
- Strong command of web standards
- Experience with Agile methodolgies including SCRUM, Test Driven Develpoment (TDD), Pair Programming (Extreme), Refactoring.
- Expirience with industry standard development tools such us SVN, GIT, Eclipse.

## Work experience – Engineering

### Splunk, San Francisco, CA    Oct 2011 – Present

**Core UI Engineer**

**Role:** Building the Core UI for Splunk.

- Architecting an event driven javascript MVC application based on Backbone.js, creating the next UI for the Splunk core application.
- Implemening models, views and controllers using TDD and MVC best practices.

### Yahoo!, San Francisco, CA    Oct 2010 – Oct 2011

**Software Engineer, Smart Ads**

**Role:** Definition and implementation of dynamic content driven ad campaigns.

- Migration, Definition and Implementation of the Dapper stack in Yahoo's infrastracture
- Implemented client and server side RESTfull web services to support ads and reports, using Javascript, Actionscript, PHP and Java.
- Provided Dapper stack training to the Software Engineering Department and others.

### Dapper, San Francisco, CA    Jun 2009 – Oct 2010

**Software Engineer**

**Role:** Definition and implementation of dynamic content driven ad campaigns.

- Defined and Implemented middle tier application of campaign logic for tens of large-scale ad campaigns using heavily customized JavaScript (on top of Rhino)
- Fixed, normalized, and added missing functionality on the backend (Java)
- Implementated front-end framework for internal reports and services.

## Dapper Israel, Ramat-Gan, Israel    Apr 2007 – May 2009

**Web Engineer**

    **Role:**  Development of rich web applications and services (open.dapper.net).

- Design and Implementation of a lightweight, event driven MVC framework for the ad unit using Flash (ActionScript 3), which allows flash designers to implement dynamic ads using flash IDE with no programming required.
- Development of a Facebook application maker which takes a Dapper data feed (Dapp) and convert it to a customized Facebook application, using Facebook API, PHP, MySQL, JavaScript, FBML, etc.
- Design and implementation of a service to convert a Atom/RSS feed into a Dapp, Using JavaScript , PHP, Java.

## BMBY Software Systems, Yokneam, Israel        May 2003 – Dec 2005

**Lead Software Engineer**

    **Role:** Software Developer and a team leader (bmby.com).

- Design and development a full stack multilingual CRM system for real estate projects using PHP, MySQL, JavaScript (plain), and CSS.
- Definition of the company's software development methodology, structure and process
- Leading a design and implementation team and providing all aspects of technical leadership and software development group management
- Writing specs and designed application modules and services.

## Coral-Tell, Haifa, Israel Apr 2001 – May 2003

**Web Engineer**

    **Role:** Web development for small and medium scale commercial web sites.

- Development of tens of small and medium web sites using ASP 3, PHP, JavaScript, CSS
- Development of Israel's top classifieds website (yad2.co.il)
- Working closely with web designers

# Education
- Never Ending Self-Education – Computer Science / Software