# **Daniel Chcouri**

## Full Stack Web Developer & APIs Design and Implementation Expert

333222@gmail.com - http://theosp.github.io/

- Full stack web developer extensive experience in all aspects of web-development frontend and backend.
- Using the Unix command line for my day to day work, and Vim as my editor.
- ◆ Long experience with GIT.
- ◆ I derive great joy from contributing features and bug fixes to open source projects. https://github.com/theosp - see also next page
- Experienced with using cloud services. In particular: App Engine and AWS.
- ◆ Always eager to be at the edge of technological development Y Combinator news is my home page
- ◆ Check also my humble Stack Overflow account: <a href="http://bit.ly/iQx6yM">http://bit.ly/iQx6yM</a>

#### **MY LECTURES**

## <u>Singapore: Meteor Singapore Community Meetup - June 2014:</u>

Developing Meteor's Internationalization Build Plugin

#### Hong Kong: Hong-Kong Open Source Conference (HKOSC) 2014:

Developing Multiplayer Pong Game with Node.JS + express + socket.io

## **Israel: August Penguin 2013:**

Developing Multiplayer Pong Game with Node.JS + express + socket.io

## **Israel: August Penguin 2010:**

Super Efficiency With Fluxbox

August Penguin is the annual convention of the Israeli linux and open source communities

#### **CAREER & ACHIEVEMENTS**

#### Comigo, Hod Hasharon, Israel

June 2013 - March 2014

Comigo is a Smart-TV startup by Dov Moran - the Disk On Key inventor

Designing and implementing the Comigo's js-sdk that provides 3rd parties a webdevelopers friendly interaction with the Comigo's set-top box

- Developing an Apple Push Notification Service provider server with Ruby & Redis
- Developing a single page application for the production and presentation of statistical data
- Developing integration with the the Odnoklassniki API's (See school\_friend in the Contributions section below)

### Razoss, Tel-Aviv, Israel

**June 2010 - November 2012** 

Designed the architecture and implemented a user friendly extensible toolbars generator

- Working in Google App Engine cloud
- Developing a low-cost scalable analytics system
- Developing a secured users authentication system which isn't based on ssl (i.e. uses
  - the http protocol). The system is safe against XSS and network sniffing attempts to steal the user password, safe against session steal, safe against replay attacks supports ip roaming, and some more features...)
- The servers-side code designed to handle simple AJAX APIs and return JSONs. It
  helped to save cpu time (the browsers took care of the computational work that
  relates to templating), save bandwidth and extend the parts that can be handled
  by CDNs.
- Widgets development (jQuery/jQueryUI)

## WhiteWeb, Ramat-Gan, Israel

March 2009 - June 2010

Implementing and maintaining Babylon's translation/dictionary sites

- Rebuilding Babylon's online translation and online dictionary websites: both for product improvements and SEO improvements. See http://translation.babylon.com and http://dictionary.babylon.com
- System administration of LAMP VPSes using SSH (CentOS and Ubuntu)
- Developing JS based translation widget with different skins

### Convertonet (Mansion), Hertzelia, Israel

**April 2008 - February 2009** 

Coding for the SEO Department

#### **OPEN SOURCE PROJECTS**

### My Projects:

osp-dist

https://github.com/theosp/osp-dist

My development environment

bupler-lib

https://github.com/theosp/bupler-lib

BASH library that was born with the jQuery's moto: "Write Less, Do More". It's an attempt to make the BASH language pseudo object oriented.

**Theosp-common-js** 

https://github.com/theosp/theosp common is

My small JS lib I use in every project

theosp-nodejs-template-engine

https://github.com/theosp/theosp-nodejs-template-

engine

Template engine for nodejs

### **OPEN SOURCE PROJECTS**

### **Contributions:**

### **Features:**

**school\_friend gem** <a href="https://github.com/kostyantyn/school\_friend/pull/1">https://github.com/kostyantyn/school\_friend/pull/1</a>
Oauth2 support implementation for the odnoklassniki API's ruby gem "school\_friend"

jquery-tokeninput <a href="https://github.com/loopj/jquery-tokeninput/pull/105#issuecomment-1364469">https://github.com/loopj/jquery-tokeninput/pull/105#issuecomment-1364469</a>
Improved UI experience

### **Bug Fixes:**

NodeJS: <a href="https://github.com/joyent/node/pull/500">https://github.com/joyent/node/pull/500</a>
Koala GEM: <a href="https://github.com/arsduo/koala/pull/318">https://github.com/arsduo/koala/pull/318</a>
APNS GEM: <a href="https://github.com/jpoz/APNS/pull/22">https://github.com/jpoz/APNS/pull/22</a>
HeadJS: <a href="https://github.com/headjs/headjs/pull/166">https://github.com/headjs/headjs/pull/166</a>

### **PERSONAL DETAILS**

Date of birth: 1989-07-02

Status: Single Nationality: Israeli

#### **HOBBIES**

• I love to expand my knowledge in the field of economy. I am a value Investor following Benjamin Graham's principals.

I have a high interest in philosophy.

## **KEY WORDS**

CSS	Redis	Simpledb
Awk	Sed	Python
Javascript	jQuery	Django
Sqlite	App engine	NodeJS
Github	lesscss	EC2
Expressjs	MongoDB	GNU Make
Sinon.JS	Ruby	Bootstrap
I18n	Internationalization	
	Awk Javascript Sqlite Github Expressjs Sinon.JS	Awk Sed Javascript jQuery Sqlite App engine Github lesscss Expressjs MongoDB Sinon.JS Ruby