

# **Daniel Chcouri**

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- ◆ Using the Unix command line for my day to day work, and Vim as my editor – See a lecture I gave about my working environment in an annual Linux convention at Israel: <http://bit.ly/fl34A9>
- ◆ Extensive experience in all aspects of web-development (both server-side and client)
- ◆ Commitment to standards.
- ◆ Documentation and code history transparency (with git)
- ◆ Advanced Javascript and Python skills: NodeJS servers/utils, browsers and event driven development
- ◆ Experienced with using cloud services (App Engine/Amazon)
- ◆ Always eager to be at the edge of technological development (Y Combinator news is my home page)
- ◆ Lots of open sourced repositories at github. Check my account there: <https://github.com/theosp> – see also next page
- ◆ Check also my humble Stack Overflow account: <http://bit.ly/iQx6yM>

## **CAREER & ACHIEVEMENTS**

### **Self Employed Entrepreneur, Israel**

**February 2013 - Present**

*Implementation of a software as a service for the SEO market*

- Implementing the API of an internet service using: Amazon EC2, Node.JS/Express and MongoDB
- The code is built with extensive unit-tests (based on QUnit), and a thorough API manual and documentation

### **Razoss, Tel-Aviv, Israel**

**June 2010 – November 2012**

*Designed the architecture and implemented a user friendly extensible toolbars generator (like Wibiya/Conduit)*

- 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

*Coding for the SEO Department*

- Process automation using GreaseMonkey based scripts
- Implementing SEO changes on Casino.Com and Mansion Casino sites
- Developing PHP-based tools in order to control and expand the peripheral SEO network of Mansion Team and Casino.Com sites
- Developing scripts which automatically installed hundreds of Wordpress sites on VPSes and routinely added content to them

**PERSONAL DETAILS**

Date of birth: 02-07-1989

Status: Single

Nationality: Israeli

**HOBBIES**

- I have a high interest in philosophy.
- I love to expand my knowledge in the field of economy. I am a value Investor following Benjamin Graham's principals.

**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\\_js](https://github.com/theosp/theosp_common_js)

*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*

**Contributions:**

**headjs** <https://github.com/theosp/headjs>

*Improved support for IE8*

**jquery-tokeninput** <https://github.com/theosp/jquery-tokeninput>

*Improved UI experience*

**KEY WORDS**

Xhtml	CSS	Redis	Simpledb
Bash	Awk	Sed	Python
Php	Javascript	jQuery	Django
Mysql	Sqlite	App engine	NodeJS
Git	Github	lesscss	EC2
Docpad	Expressjs	MongoDB	GNU Make
QUnit based testing	Sinon.JS		