Curriculum vitae – Josef Erneker

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Vision

During my studies I was searching for the field I would like to settle in. I went from being an IT guy through international area and finance to reenter IT world. As for the first visit I wasn't content in IT because it seemed very boring at Datalite from some point on, I had no vision for myself there so I thought I will find it elsewhere. The excursion through fields was interesting and it gave me a lot. Anyway my nature led me to improving things, to implementing some more efficient ways and ideas and for that IT is simply the best. My vision for some time now is to be proficient and useful in IT, realizing my own ideas as well as ideas of other people. I incline to try to become a freelancer.

Full-time Employment history

2.2015 - now   **Systems Integrator** at **Y Soft Corporation, a.s.**

Creation and maintenance of installers and administering of build, CI tools and some automation utilities. Using variety of programming languages: NSIS (for installers), PowerShell (for what NSIS can't do efficiently), Gradle (for build scripts), Groovy (for one special installer), Python (for automation utilities - PyWinAuto, Confluence API), Java (for utilities regarding DB communication, service communication and other), Bash (for build script and other) and Batch (for automation). Tools: Bamboo, Jira, Stash, Git.

3.2014 - 10.2014   **Ruby developer** at **Vigour a.s.**

Development of uuApps on UU platform in (Ruby). uuApp consists of scripts in Ruby, which determine functionality of events in the app, and look which is created designer. An application had an extent of 5000 to 20000 lines in Ruby communicating with other apps and objects in the platform. Using Ruby (IDEA - Ultimate, Nokogiri), JSON, XML, XPath.

"Josef and I worked together at Vigour and I'm really glad, I've had the pleasure of knowing him. Josef is a talented, hard-working, enthusiastic guy and would be a great asset to any team." Ondřej Šubrt, Ruby developer at Vigour a.s., former senior co-worker

Projects

My Github: https://github.com/7Joe7

Products' installers (Y Soft Corporation, a.s., February 2015 - now)

Leading, maintaining and development of overall five installers with dependencies, each with extent about 1000 to 4000 lines of code. Four of the installers are written in NSIS and PowerShell along with in Java written utilities. The fifth installer is written in Groovy.

Personal web (personal project, January 2015 - now)

https://jotc.herokuapp.com/ - I launched this website where you may see some of my small projects (in software/examples section). It is written in Ruby on Rails.

Alfred workflows (personal project, April 2015 - now)

I enjoy a lot Alfred app and I often use it for execution of my own workflows written in Ruby.

<u>Framework for uuApps development on UU platform (Vigour a.s., July - October 2014)</u>

Includes much improved testing, automatic creation of common prerequisites and system of before testing checks and automations. It was written on my own initiative and in my free time. The extent of the project I can measure as 4000 lines of code and about 200 hours spent. The software now serves my former employer.

"This supporting tool saves work of the whole team while developing and testing our applications. It allows uuApps Developer to get rid of repeating work and thus enhances efficiency of the team." Michal Zajac - Unicorn Neatcode director - former employer

Minor Employee Experience

9.2008 - now   **Chess Coach** for **private persons, basic schools, chess clubs**

Coaching of individuals and groups, children mostly, in Czech and English.

1.2009 – 10.2009   **Java developer** at **Datalite s.r.o.**

Development of enterprise intranet applications using HTML, CSS, Java (Spring, Hibernate, MVC), SQL (Oracle), Tomcat.

Education

2014 - 2015	ČVUT - Faculty of Information Technology, master program
2012 - 2014	VŠE - Faculty of Finance and Accounting, Finance, master program
2010 - 2012	VŠE - Faculty of International Relations, International Studies – Diplomacy - ***bachelor title***
2008 - 2010	VŠE - Faculty of Informatics and Statistics, Informatics
2004 - 2008	SPŠST Panská in Prague - Technical Lyceum - graduation

Skills

Intermediate+:	Ruby, Gradle, NSIS
Intermediate-:	Java, Python, PowerShell, SQL, HTML, CSS, Groovy, Bash, Batch
Technologies:	Nokogiri, XML, JSON, XPath, Ruby on Rails, JDBC, Git, Parallels, Bamboo, Jira, Stash, regular expressions
OS:	OS X (intermediate), Windows (intermediate), Linux (beginner)
Other:	Typing by all ten (250 keystrokes per minute), driving license (Group B), chess Master title (elo 2251, II. trainer class, former Extraliga player)
Languages:	Czech (C2), English (C1), Russian (former B1, now rather A1)

About me

I am a friendly communicative person though I enjoy a lot time by myself. I have special interest in things I don't understand yet and are technically complex and fascinating. I have begun to love learning and I regularly take courses online (Coursera, Udacity, Code School etc.). Otherwise I like to spend time with my girlfriend or playing badminton, volleyball or football. I am a Mac user and I use Parallels for Windows specific work.