# Andrij Sernyak

Full stack web deveper and IT consultant.

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Address: Kyiv, Spasska street 25, apt. 24

Date of birth: 22.01.1989

# Work experience

IT Consultant @ Consileon Ukraine, Kyiv, Ukraine June, 2008 – currently

- Implement and maintain backend for a carsharing platform in PHP
- Develop frontend of the CRM system using in-house JS framework (based on ExtJS 3)
- Quality assurance, test automation(PHPUnit) and continuous delivery(Hudson/Jenkins) and developing internal tooling (Clojure)
- Design and develop web-sites with jQuery and CSS
- Develop enterprise banking system written in Java (ATG Dynamo)
- Develop, test and maintain client for account management system written in Swing.

### Freelancer @ Omyconf!

October, 2012 - December, 2012

• Implemented the QR-Code authorization for Omyconf! event organizer software (Java, Swing, OpenCV)

Freelancer @ Protec, Kyiv, Ukraine

February, 2008 - May, 2008

 Maintain and develop a client-server education system for government institutions with Java backend and client written in C++ (MFC)

Freelancer @ Innovative marketing Ukraine

February, 2007 - December, 2007

• Develop an installer for antivirus software (C++, Win32 API)

# Hobby projects and freelancing

Blogger and designer @ Kamenarnia

February, 2014 — current

• Founded a stand-alone music blog Kamenarnia

Freelance designer @ KMART YARD

May, 2015

Designed logo for <u>KMART YARD</u> creative space.

Freelancer @ Miss KMA

May, 2015



• Designed and implemented a ticket booking web-site for a charity event "Miss of the Kyiv-Mohyla Academy" (Clojure, ClojureScript, ReactJS, Heroku).

# Freelancer @ Angler game

January, 2015

• Implemented custom WordPress theme for theanglergame.com

### Took part in ClojureCup

September, 2014

• Participated in ClojureCup hackathon (Clojure, ClojureScript, SVG, core.async)

#### Freelancer @ Mister KMA

May, 2012

 Designed and implemented a ticket booking web-site for mister of Kyiv-Mohyla Academy event (Clojure, Datomic)

### Creator @ sernyak.com

2013 — current

• Created a portfolio and static generated blog sernyak.com

# Education

Master's Degree in "Computer Science", National University of Kyiv-Mohyla Academy	2010 – 2013
Bachelor degree in "Computer Science", National University of Kyiv-Mohyla Academy	2006 - 2010

# Hobbys and personal interests

I am interested in functional programming, visualization and UI development. Also I play bass and sing in a band <u>Shiva The Destructor</u>. Also I write some occasional post in my <u>blog</u> and write music reviews for <u>Kamenarnia</u>

## Languages

English, Russian – fluent; German — pre-intermediate; Ukrainian – native