YURIY TYMCHUK

Lviv, Ukraine yuriy.tymchuk@unikernel.net

EDUCATION

Intern
RMoD Team at Inria

M.S. in Informatics
Ivan Franko National University of Lviv

B.S. in Informatics
Ivan Franko National University of Lviv

Member of MASU
Minor Academy of Sciences of Ukraine

High School Diploma
Lviv Physics and Mathematics Lyceum

CAREER HISTORY

Software Developer, InterLogic

August 2012 - Present

- Development of a web applet for modeling ventilation systems in 3D.
- Technologies: Java, Java3D, PHP, MySQL

System Administrator, Ukrainian Academic Research Network

February 2009 - July 2012

- Custommer support
- Network administration
- PHP, AJAX development

Publications

R. Rykaluk, Y. Tymchuk, I. Mykhalevych. "Features of BUMMEL simulator development workflow" ("Особливості організації робочого потоку при програмуванні симулятора BUMMEL"), in *Proceedings of 18th Ukrainian conference on Modern Problems of Applied Mathematics and Computer Science.* p. 136–137, 2012.

${\rm Skills}$

Programming languages: Smalltalk, Ruby, Objective-C, Java, Scala, LATEX, Bash, SQL

 ${\it Methodologies:}\ {\it Metamodeling, Software Design, TDD, Git, Agile}$

Operating Systems: OS X, Linux, FreeBSD, Solaris

LEADERSHIP ACTIVITIES

Manager, BUMMEL project

Fall 2010 - Present

- Development of logic-circuit modeling platform at Ivan Franko National University of Lviv
- https://github.com/Uko/BUMMEL

Founder, Unikernel Freelance Team

Spring 2010 - Summer 2012

- Website development
- http://unikernel.net

Hobbies

Hiking, Martial arts, Skiing, Teaching