

# YURIY TYMCHUK

Lviv, Ukraine  
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## EDUCATION

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<b>Intern</b> <i>RMoD Team at Inria</i>	<i>January - April 2013</i>
<b>M.S. in Informatics</b> <i>Ivan Franko National University of Lviv</i>	<i>2012 - 2013(expected)</i>
<b>B.S. in Informatics</b> <i>Ivan Franko National University of Lviv</i>	<i>2008 - 2012</i>
<b>Member of MASU</b> <i>Minor Academy of Sciences of Ukraine</i>	<i>2006 - 2008</i>
<b>High School Diploma</b> <i>Lviv Physics and Mathematics Lyceum</i>	<i>2006 - 2008</i>

## CAREER HISTORY

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<b>Software Developer</b> , <i>InterLogic</i> <ul style="list-style-type: none"><li>• Development of a web applet for modeling ventilation systems in 3D.</li><li>• <b>Technologies:</b> Java, Java3D, PHP, MySQL</li></ul>	<i>August 2012 - Present</i>
<b>System Administrator</b> , <i>Ukrainian Academic Research Network</i> <ul style="list-style-type: none"><li>• Customer support</li><li>• Network administration</li><li>• PHP, AJAX development</li></ul>	<i>February 2009 - July 2012</i>

## PUBLICATIONS

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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.

## SKILLS

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**Programming languages:** Smalltalk, Ruby, Objective-C, Java, Scala, L<sup>A</sup>T<sub>E</sub>X, Bash, SQL

**Methodologies:** Metamodeling, Software Design, TDD, Git, Agile

**Operating Systems:** OS X, Linux, FreeBSD, Solaris

## LEADERSHIP ACTIVITIES

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<b>Manager</b> , BUMMEL project <ul style="list-style-type: none"><li>• Development of logic–circuit modeling platform at Ivan Franko National University of Lviv</li><li>• <a href="https://github.com/Uko/BUMMEL">https://github.com/Uko/BUMMEL</a></li></ul>	<i>Fall 2010 - Present</i>
<b>Founder</b> , Unikernel Freelance Team	<i>Spring 2010 - Summer 2012</i>