

# NINA BUCHINA

**AREA OF INTEREST:** Programming, Computer Science

**PERMANENT ADDRESS:**  
69, Bosboomstraat  
Eindhoven, 5613KD  
m.e.tigra@gmail.com

**OBJECTIVE:** Searching for a place where technologies work  
for greater good, sustainability and peace.

## EDUCATION:

Sep 2013- -Oct 2014	Master of Computer Science & Engineering	Eindhoven University of Technology, Netherlands
Sep 2012- -Jun 2013	Master of Computer Science & Engineering	National research university – Higher School of Economics, Moscow, Russia
Sep 2008- -Jun 2012	Bachelor of Software Engineering	National research university – Higher School of Economics, Moscow, Russia

## PROJECT EXPERIENCE:

2014	Extending DNS-SD protocol with support for context information.	<b>DNS, Java</b>
2013	The tool for modeling of wireless sensor networks with nested Petri nets.	<b>Java</b>
2012	“MailLeech”. Smart online e-mail client with configurable Nave Bayes- based filters.	<b>Java, HTML, CSS</b>
2011	The client of online multiplayer Tetris game.	<b>C#, GWT</b>
2010	Hand-Talking project: Web-services for visually impaired. Includes voice server performing text-to-speech translation. Client side is implemented with Java Applets.	<b>Java</b>
2010	The program for the construction on the plane that represents the distribution of prime numbers with the desired properties.	<b>C#</b>
2009	The program for the dynamic generation of pages of the prime numbers table.	<b>C#</b>

## EMPLOYMENT:

Feb 2013- -Jul 2013	<b>Frontend developer</b> PMSOFT, Moscow <i>Frontend C# development with WPF and DevExpress components.</i>
Jun 2012- -Feb 2013	<b>Deployment specialist</b> R-Style Softlab, Moscow <i>Customizing the software on Java with respect to the customer's requirements; Communicating with customer and third-party developers; deploying the application</i>
Jan 2012- -Jun 2012	<b>Senior Technician</b> Institute for System Programming Russian Academy of Sciences, Moscow <i>Software (exploratory) testing, requirements development, software development (Java)</i>
Sep 2010- -Mar 2011	<b>Academic assistant</b> National research university – Higher School of Economics, Moscow <i>Assisting the professor on Object Oriented Design course (Java) during practice lessons.</i>

**SKILLS:****PROGRAMMING LANGUAGES:** Java, C#, Python**IDE:** Eclipse, IntelliJIDEA, Netbeans, MS Visual Studio, Geany**WEB:** Joomla!, HTML, CSS, CMSMadeSimple, Tomcat, Django**OTHERS:** MySQL, SVN, Redmine, Git, Arch Linux, LaTeX**HOBBIES:****SPORTS:** Aikido, Yoga**ACTIVISM:** WWF, Greenpeace**SOCIETY:** FemWins: Russian feminist community ([vk.com/femwins](http://vk.com/femwins))