

# Martin Žilák

software developer

## contact

Sládkovičova 5  
Sliač 96231  
Slovak Republic

mail: martin@zilak.sk  
web: http://zilak.sk  
tel.: +421 902 811 012  
tel.: +420 721 505 955

## languages

english - fluent  
slovak - native

## skills

Java  
Python  
Kentico CMS  
Wordpress

## courses

OOP in Java  
algorithms  
Python  
software engineering  
UNIX  
databases  
markup languages  
3D modeling  
OpenGL

## hobbies

cooking  
reading  
bodybuilding

## experience

2015 **JBoss BRMS Internship** Red Hat  
Implemented series of functionality and unit tests for Business Central web application in Java & Selenium

## education

2014-2017 **Bachelor's Degree** Faculty of Informatics, Masaryk University in Brno  
Applied Informatics

2010-2014 **Maturita Diploma** Gymnasium of Jozef Gregor Tajovsky in Banska Bystrica  
class with a focus on mathematics

## awards

2012 **Olympiad in Mathematics**  
5th place in Banska Bystrica county

2012 **Olympiad in Informatics**  
3rd place in Banska Bystrica county

## projects

2015 **Silverspoon Visualizer** GitHub Wiki  
*programmer*  
An application generating a graphical representation of a Camel route on various single board computers. (*team of 3*)

2013 **Dungeon Madness** dungeonmadness.com  
500,000+ Downloads on Google Play | 5,000+ Downloads on iTunes Store  
*assistent programmer, level design, audio design, testing*  
Roleplaying game with average rating of 4+ stars and average time played per install of 58 minutes. Provides more than 7 hours of content. (*team of 3*)

2013 **Air Dance** Google Play - Air Dance  
14,000+ Downloads on Google Play  
*assistent programmer, audio design, testing*  
How high can you fly through randomly generated levels with many obstacles in a rocket with challenging controls? (*team of 3*)

2012 **Mutation Madness** jpancik.github.io/MutationMadness  
*assistent programmer, level design, audio design, testing, storyline*  
A tower defense game that won SPONGIA competition. (*team of 4*)