

# Vojtěch Boček

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<http://tasssadar.github.io>

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| EDUCATION  | <b>Faculty of Informatics<br/>at Masaryk University, Brno</b><br><i>Programmable Technical Structures</i>  | 2014 - 2015 |
|            | <b>Střední průmyslová škola<br/>a Vyšší odborná škola technická Brno, Sokolská 1</b><br><i>Technické lyceum</i>  | 2010 - 2014 |
| EXPERIENCE | <b>C/C++ programmer</b> <ul style="list-style-type: none"><li>◇ Part-time low-level Android developer at AVG Technologies CZ 2014 - now</li><li>◇ Author of MultiROM[1] – low-level software modification 2012 - now<ul style="list-style-type: none"><li>for Android devices which implements multiboot</li><li>– over 35,000 active installations (June 2015)</li><li>– successful crowdfunding campaign on Indiegogo.com</li><li>– won the first prize in national student competition "SOČ"[2] in 2014</li><li>– participated in Intel International Science and Engineering Fair [3] in 2015</li></ul></li><li>◇ Author of microprocessor application development kit Lorris[4] 2011 - now<ul style="list-style-type: none"><li>– won the first prize in national student competition "SOČ"[2] in 2013</li><li>– won the first prize in international student competition "BYSCC"[5] in 2014 in Beijing</li></ul></li><li>◇ Software for autonomous robots for student competitions<ul style="list-style-type: none"><li>– 4th place (of 11 total) in national round of Eurobot[6] in 2011</li><li>– 2nd place (of 22 total) in Line follower competition on national Robotic day[7] in 2012 and 2013</li><li>– 2nd place (of 7 total) in "Bear rescue" competition on national Robotic day[8] in 2014</li></ul></li><li>◇ Core developer on a private MMORPG game server 2009 - 2011</li></ul> |             |

## Java programmer

- ◇ MultiROM Manager android app 2012 - now
  - *App for the MultiROM modification*
  - *Installs, updates and manages the modification*
- ◇ Lorris mobile android app 2011 - now
  - *Companion app for Lorris*
  - *Contains the most important tools for microprocessor application development*

## Other

- ◇ Internship in Red Hat Brno on the Fedora QA team summer 2013

## SKILLS

**Programming:** C, C++ (w/ Qt), Go, Java (on Android), Python, Bash, web things (HTML, PHP, CSS, JavaScript)

**Languages:** English (advanced), Russian (basic)

**Misc:** uses git as a VCS for his projects most of the time; low-level knowledge of Android OS; experience with management of Linux servers; works with MCUs as well as desktop computers; likes open-source software

## HOBBIES

Photography and wandering around the woods at night while searching for geocaches.

## LINKS

*My Github profile* - <https://github.com/Tasssadar>

- [1] *MultiROM* - <http://tasssadar.github.io/#multirom>
- [2] *Středoškolská odborná činnost* - <http://www.soc.cz/>
- [3] *Intel International Science and Engineering Fair* - <https://student.societyforscience.org/intel-isef>
- [4] *Lorris* - <http://tasssadar.github.com/Lorris/>
- [5] *Beijing Youth Science Creation Competition* - <http://www.fvtp.cz/?q=node/48>
- [6] *Eurobot 2011* - <http://www.eurobot.cz/eurobot2011.php>
- [7] *Robotic day* - <http://www.roboticday.org>
- [8] *Robotic day 2014 results* - <http://www.roboticday.org/2014/results/>