## Tomasz Bogdal Litizenship







)	2012-Present	Arduino-CMake - Open Source Project
		Creator/Maintainer

https://github.com/gueezythegreat/arduino-cmake/

2009-Present [NComputing] Linux Software Developer Build Tools Specialist, Automation, Embeded Firmware (ARM), Imprivata, Virtualization/Cloud, HDX N-Series

2009-2010 [CocoLab] Product Release and Management Consulting

[Cyfronet AGH] Software Developer [Internship] Monitoring and Metering software for PLGrid infrastructure (Java/GWT)

Developed teaching aids for Numerical Methods and Simulation class WSZiB University - PyMOIS

https://pypi.python.org/pypi/PyMois/0.1

WSZiB University [Polish] 2006 - 2009Wyższa Szkoła Zarządzania i Bankowości w Krakowie - Wydział Informatyki

2007 - 2008Computer Science tutoring and freelance Java programming

2004 - 2006 Computer Science Tutoring Programming, networking

## **EXPERIENCE**

ARDUINO open source

2002 - 2006 High school [Polish] Liceum Ogólnokształcące Ojców Pijarów Krakow, Poland

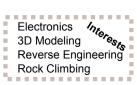
Intermediate High school [English] 1999-2001

Shorewood, Milwaukee, USA

1991 - 1999 Elementary School [French] Montreal, Quebec, Canada

**EDUCATION** 

☐ CMake **M** HTML **PyUnit ™**JSP = make ant **Ш** хнтмL **©** GWT PyPy ≥ XML ₹ Nose ¬ Servlets **m** autotools CSS Diango Maven **iQuery Sphinx** Guice + QT Dojo Suds ₩ Xen \* WebKit NymPy **O** SVN XenServer libusb SciPy O GIT KVM jsoncpp **libVirt** HG VirtualBox Pv++ **Technologies BZR** 



Windows 95 - Win 7

Linux Gentoo, Arch, Ubuntu, SLED, Centos Mac OS X 10.2 - 10.6 Solaris

**Functional** Object Oriented Agile Aspect TDD Scrum

```
# head -n 16 languages known.py
languages = [
                   features('dynamic', 'prototype', 'powerful')),
    ('Python',
    ('C',
                   features('system', 'embeded', 'performance')),
                   features('speed', 'object-oriented', 'system')),
    ('C++',
                   features('system', 'commands', 'shell')),
    ('Bash',
                   features('system', 'commands', 'shell', 'legacy')),
    ('SH',
    ('JavaScript', features('browser', 'client', 'web')),
                   features('os-independent', 'web', 'enterprise')),
    ('Java',
    ('Pascal',
                   features('learning', 'readability')),
                   features('web', 'server', 'web-app')),
    ('PHP',
                   features('bare-metal', 'ia-32', 'performance')),
    ('Assembler',
for language, features in languages:
    if problem.requirements in features:
```

print 'I can solve the problem with:', language else: print 'No language available, I need to learn something new. anguages