

# Tomasz Bogdal

Citizenship  
CA  
PL



NComputing™



Interests  
Electronics  
3D Modeling  
Reverse Engineering  
Rock Climbing

BUILD	CMake	WEB	HTML	Python	PyUnit	Java	JSP
	make		XHTML		PyPy		GWT
	ant		XML		Nose		Servlets
C++	QT	VCS	jQuery		Django	Virt	Maven
	WebKit		Dojo		Sphinx		Guice
	libusb		SVN		Suds		Xen
	jsoncpp		GIT	NymPy	XenServer		KVM
	Py++		HG	SciPy	VirtualBox		
			BZR	libVirt			

Technologies

Windows 95 - Win 7  
Linux Gentoo, Arch, Ubuntu, SLED, Centos  
Mac OS X 10.2 - 10.6  
Solaris

SO

Functional  
Object Oriented  
Aspect  
Meta

Agile  
TDD  
Scrum

DETAIL ORIENTED  
COMMUNICATOR  
MOTIVATED  
INDEPENDENT  
CREATIVE

```
# head -n 16 languages_known.py
languages = [
    ('Python', features('dynamic', 'prototype', 'powerfull')),
    ('C', features('system', 'embedded', 'performance')),
    ('C++', features('speed', 'object-oriented', 'system')),
    ('Bash', features('system', 'commands', 'shell')),
    ('SH', features('system', 'commands', 'shell', 'legacy')),
    ('JavaScript', features('browser', 'client', 'web')),
    ('Java', features('os-independent', 'web', 'enterprise')),
    ('Pascal', features('learning', 'readability')),
    ('PHP', features('web', 'server', 'web-app')),
    ('Assembler', features('bare-metal', 'ia-32', 'performance')),
]
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.'
```

Languages

- 2012-Present **Arduino-CMake - Open Source Project Creator/Maintainer**  
  
<https://github.com/queezythegreat/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**

- 2009 **[Cyfronet AGH] Software Developer [Internship]**  
Monitoring and Metering software for PLGrid infrastructure (Java/GWT)
- 2009 **Developed teaching aids for Numerical Methods and Simulation class**  
WSZiB University - PyMOIS  
<https://pypi.python.org/pypi/PyMois/0.1>

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

- 2007 – 2008 **Computer Science tutoring and freelance Java programming**

- 2004 - 2006 **Computer Science Tutoring**  
Programming, networking

## EXPERIENCE

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

- 1999-2001 **Intermediate High school [English]**  
Shorewood, Milwaukee, USA

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

## EDUCATION

- 1986 **Initail commit: Born, Krakow, Poland**

