

Kamil Machnicki

Curriculum Vitae

Wrocław
Poland

☎ (+48) 693 168 640

✉ kamil.machnicki@hotmail.com



Personal Information

Birth May 18th, 1993 in Wrocław (Poland)
Citizenship Polish (EU Passport)
Driving Lic. Category B, issued in 2012
LinkedIn www.linkedin.com/in/kmachnicki
GoldenLine www.goldenline.pl/kamil-machnicki
Elance www.elance.com/s/kmachnicki/

Experience

Jul. 2015 - **JavaScript Working Student**, *Nokia Networks*, Wrocław, Poland.
now Developing new functionality for the BTS in JavaScript
Oct. 2014 - **C++ Working Student**, *Nokia Networks*, Wrocław, Poland.
Jun. 2015 Being a part of one of the SCRUM development teams, Cooperating with other development teams, software & hardware testers, integration engineers, Developing new functionality for the BTS in C++, Writing unit & module tests, Using Git as well as SVN for CI
July 2014 - **Summer Trainee**, *Nokia Solutions and Networks*, Wrocław, Poland.
Sept. 2014 Being introduced to the company, Familiarization with the source code, Writing unit & module tests, Code refactoring

Education

2012-2017 **Bachelor's Degree**, *University of Technology*, Wrocław, Poland.
Computer Science of Electronics Department
2009-2012 **Secondary School Certificate**, *Piastów Śląskich II High School*, Wrocław, Poland.
Class profile - Informatics

Certifications and Courses

2014 **Practical Aspects of Software Development** by *Nokia Solutions and Networks*.
Course organized on Wrocław University of Technology covering advanced aspects of C++ programming (templates, threading, STL, Boost), code refactoring, software development techniques (Agile, SCRUM, Waterfall, TDD, Coding Dojo).
2013 **Introduction to Computer Science and Programming** by *edX*.
Certificate for completion of an Online Course provided by Massachusetts Institute of Technology.

Desidered employment and Skills

Software Developer, C/C++/JavaScript Programmer

I am a reliable and well-organized person, able to quickly adapt to the new environment and learn new technologies.

I have knowledge of:

- o Advanced C++ (templates, threading, code optimization, STL & Boost)
- o Intermediate JavaScript (Node.js)
- o Testing Frameworks (Unit and Module Testing)
- o Development Methodologies (TDD, Agile, SCRUM, Waterfall, Design Patterns, Coding Dojo)
- o Revision Control Systems (Git, SVN)

Computer Skills

Programming Languages

Basic	C#, JAVA, BASH, HTML, ASSEMBLER
Intermediate	JAVASCRIPT, PYTHON
Advanced	C, C++

Platforms

Microsoft Windows (2000, XP, 7, 8),
GNU Linux (mainly Debian- and ArchLinux-based).

Tools and Programs

Confluence, Jira, GitLab, WebStorm IDE, Eclipse IDE, MS Visual Studio, GNU Make, GNU Debugger, Git, Subversion, Qt Creator, Android SDK, Microsoft Office, LibreOffice.

Foreign Languages

Self-assessment European level CEFR

		Understanding		Speaking		Writing
		Listening	Reading	Interaction	Production	
Polish	Mother Tongue					
English	Advanced	C1	C2	C1	C1	C1
German	Elementary	B1	B1	A2	A2	A2

Interests and Hobbies

- o New Technologies
- o Programming
- o Computer Graphics
- o Polish History
- o Fantasy & Science Fiction
- o Computer Hardware & Software
- o Game Development
- o Video Games
- o Military Warfare
- o Astronomy