

Curriculum Vitae

Personal information:

Name: Bartek 'BaSz' Szurgot
Nationality: Polish
e-mail: offers@baszerr.eu (*GPG public key*)
www: <https://www.baszerr.eu>



Education:

2007 – 2008 Wrocław University of Technology, PhD studies (abandoned)
2002 – 2007 Wrocław University of Technology, faculty: IT and Management, specialization:
IT, Software Engineering

Professional experience:

2016 – now senior developer at Qiagen
2014 – 2016 senior developer at Nokia (Solutions and Networks)
2012 – 2013 senior developer at Credit Suisse / Luxoft
2009 – 2012 software architect at Wrocław Centre for Networking and Supercomputing
2008 – 2009 developer at Nokia Siemens Networks
2006 – 2008 developer at Siemens AG
2005 – 2006 developer at Alfa-Net Communication
miscellaneous * conference talks (<https://vimeo.com/basz>)
* publications
* conducting trainings for IT
* open source projects
* C++ UG Wrocław

Professional skills:

- * operating systems: Linux, Unix
- * development: C++ (C++17, STL, Boost), bash, Python
- * software engineering: design patterns, UML, OOP, software architecture
- * distributed, parallel, concurrent systems programming
- * DevOps: Linux servers, CI/CD, Docker, virtualization
- * computer networks: hardware, protocols, software
- * version control systems: distributed and client-server
- * embedded and server-side programming
- * creating electronic circuits
- * data bases: SQL and NoSQL
- * IT security
- * native polish

Main interests:

Algorithms, programming, operating systems, computer networks, artificial intelligence, mobile robotics, electronics, math, music, sailing, riding a bike.

Future plans:

Realization of own hardware-software projects. Learning and improving knowledge.