

CURRICULUM VITAE

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Education

Warsaw University of Technology 2008 - 2012

B.S. in Technical Physics, Specialisation: Materials & Nanostructures.

Thesis title: "Experimental analysis of correlation between temperature of glass transition and thermal linear expansion coefficient in chosen amorphous metallic alloys."

School of Computer Science and Management WIT 2013 - today

External studies - Computer Science.

Experience

Nitreal Games 2015-11 - Today

Software Developer

- Improvement and maintenance of 3D analysis software (C++).
- Improvement and maintenance of 3D scenario editor (C# C++).
- Improvement and maintenance of 2.5D game (Javascript).

Accenture Polska 2015-06 - 2015-10

Junior Trainee

- Creation of various types of automatizations (VBA, Blue Prism, C#, Selenium).
- Creation of documentation (including High Level Design).
- Optimization of processes.

Samsung Electronics Polska 2015-01 - 2015-03

Junior Software Developer

- Management and improvement of automated test environment.
- Software development in C/C++, Python and BASH shell.
- Management and improvement of continuous integration environment.
- Bug fixing.
- Preparation of documentation (L^AT_EX).

Samsung Electronics Polska 2014-08 - 2014-12

Trainee

- Management and improvement of continuous integration environment.

- Software development (BASH shell, C#, C/C++ and Python).
- Preparation of documentation (L^AT_EX).

Office worker in commune office

2013.03 - 2014-06

- Making, editing and management of various types of documents.
- Creation and maintenance of website.
- Reception of enquirers.
- Maintenance of various electronic equipment such as computers and printers.

Institute of Electron Technology PAN

2011.07

Trainee:

- Writing laser power control software (Labview).
- Creating a Bragg mirror for a fixed wavelength.
- Writing software various for servomechanisms (Labview).

Skills

- Object Oriented Programming.
- boost library.
- Clean code techniques.
- Experience in using L^AT_EX typesetting system.
- Operating systems: Linux and Windows.
- Languages: BASH shell, C, C++, C#, Java, Labview, Python and R.
- Experience in programming AVR microcontrollers.
- Mathematica computation system and ROOT data analysis framework.
- Development environments: Eclipse, VIM and Visual Studio.
- GIT and Perforce revision control systems.
- Experience in creating websites (HTML and CSS).
- Basic knowledge of electronics and electrotechnics.
- JIRA and FishEye.

Additional information

Driving license - B category.

English language - passed B2 level exam.

Experience in using various laboratory equipment such as multimeters, oscilloscopes, power supplies and generators.

Interests and activities

Music, guitars, electronics, programming, DIY, astronomy, physics, books, movies and sports.