CURRICULUM VITAE

Name: Bartłomiej Kordek

Date and place of birth: 1989.08.02 Nowy Dwór Mazowiecki

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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 Managment WIT   2013 - today

External studies - Computer Science.

Experience

Samsung Electronics Polska   2014-08 - 2014-12

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 (LaTeX).

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 (LaTeX).

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 software in *Labview* environment for servomechanism used in laser calibration.

- Writing laser power control software (*Labview*).

- Creating a Bragg mirror for a fixed wavelength.

Skills

- Office suite: (*Microsoft Office*, *Open Office*, *Libre Office*) and *Gnumeric* spreadsheet.

- Experience in using LaTeX typesetting system.

- Experience in using operating systems: *Linux* (*Debian*, *Ubuntu*, *Xubuntu*) and *Windows* (95, 98, Me, Xp, Vista, 7).

- Basic skills in programming in: *C*, *C++*, *C#*, *Java*, Linux shell scripts (*Bash*), *Labview* and Python.

- Experience in programming *AVR* microcontrollers.

- *Mathematica* computation system and *ROOT* data analysis framework.

- Development environments: *Eclipse*, *VIM* and MS 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 informations

Driving license - B category.

English language - passed B2 level exam (required by university).

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.