

Dariusz Fertyk



Personal Info

Date of birth
17.06.1990

Phone
503563821

E-mail
dariusz.fertyk@gmail.com

Experience

- 10.2015

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Novamedia Innovision Sp. z o.o.
- present

Technical Leader of Hardware and Firmware Department

Leading team of engineers, development and debugging of RTOS based applications for STM32 and PIC32 microcontrollers, presenting new devices during business meetings.
- 07.2014

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Novamedia Innovision Sp. z o.o.
- 09.2015

Hardware and Firmware Engineer

Hardware and firmware design of wireless routers and LED displays.
- 06.2013

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Samsung Electronics Poland
- 06.2014

Junior Software Engineer

Developing new features and low-level software debugging of set-top boxes.
- 03.2013

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Samsung Electronics Poland
- 05.2013

Intern

Engineer Algorithm internship.
- 07.2012

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Agregaty Polska SP. z o.o.
- 02.2013

Firmware Engineer

Development of low-level libraries for AVR microcontrollers.

Education

- 2013

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Master of Science Engineer
- 2015

Poznan University of Technology, Faculty of Electronics and Telecommunications, very good.

Thesis title: Measurement systems and firmware design for flying rotorcraft model.
- 2009

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Bachelor of Science Engineer
- 2013

Poznan University of Technology, Faculty of Electronics and Telecommunications, good plus.

Thesis title: Functional testing of D/A converters with serial interfaces.

Skills

C programming	●●●●○
Assembly programming	●●●●○
SW/WH debugging skills	●●●●○
Digital electronics	●●●●○
Verilog	●●●○○
RTOS knowledge	●●●○○
Linux program development	●●●○○
Git, SVN	●●●○○
ARM Cortex-M3 core architecture	●●○○○
C++ programming	●●○○○

Languages

- English
- French

Interests

- Dance
- Astronomy
- Robotics

This job was presented by **Szymon Wawrzyniak** (61474729)