

Dariusz Fertyk



Personal Info

Date of birth
17.06.1990

Phone
503563821

E-mail
dariusz.fertyk@gmail.com

Experience

- 10.2015 - 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 - Novamedia Innovision Sp. z o.o.**
09.2015 *Hardware and Firmware Engineer*
Hardware and firmware design of wireless routers and LED displays.
- 06.2013 - Samsung Electronics Poland**
06.2014 *Junior Software Engineer*
Developing new features and low-level software debugging of set-top boxes.
- 03.2013 - Samsung Electronics Poland**
05.2013 *Intern*
Engineer Algorithm internship.
- 07.2012 - Agregaty Polska SP. z o.o.**
02.2013 *Firmware Engineer*
Development of low-level libraries for AVR microcontrollers.

Education

- 2013 - 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.
- 2008 - 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)