Łukasz Przeniosło
Curriculum vitae

WORK EXPERIENCE

● JULY 2017 – PRESENT

Apptimia Sp. z o.o., Szczecin
Electronics design & software specialist

Embedded software and hardware development for UAV and IoT devices (project lead).

● JUNE 2013 – JULY 2017

Mechatronic Engineering Sp. z o.o., Szczecin
Hardware & software engineer

Development and maintenance of hardware for the produced SMT machinery, writing firmware for the created hardware, writing testing PC applications, building prototypes.

● JULY 2012 – JUNE 2013

Mechatronic Engineering Sp. z o.o., Szczecin
Hardware & manufacture engineer

SMT machinery hardware assembly, faulty parts service, existing designs debugging.

EDUCATION

2016+	**Electrical engineering** PH.D. DIPLOMA *ZUT, Szczecin*
2014–16	**Electrical engineering** MA DIPLOMA *ZUT, Szczecin*
2010–14	**Electronics engineering** BA DIPLOMA *ZUT, Szczecin*
2006–10	**Electronics engineering** TECHNICAL SCHOOL DIPLOMA *ZSTiO nr 6, Gorzów Wlkp*

COURSES & LICENSES

2017	**Unmanned Aerial Vehicle Operator** *Visual Line of sight (VLOS).*
2012	**Tieto Programming Academy** *Embedded C programming course.*
2012	**Microsoft IT Academy Program** *C# programming course.*

COMMUNICATION

POLISH	Native language
ENGLISH	Full professional proficiency
GERMAN	Elementary proficiency

Szczecin, Poland
+48 792 456 829
lukasz@przenioslo.com
www.przenioslo.com

HONORS AND SCHOLARSHIPS

2017	**Szczecin's President best thesis award** *Received for MA thesis: "Universal smart electric motors controller for industry applications"*
2015	**Minister of science and higher education scholarship** *Received in 2015 for academic achievements*
2013–16	**Szczecin's President scholarship** *Received in years: 2013 (5th ed.), 2015 (10th ed.), 2016 (12th ed.) for academic achievements*
2012–14	**ZUT scientific groups competition** *Received in years: 2012 (1st place), 2013 (3rd place), 2014 (1st place) for works in bioimpedance measurement devices development field*

SKILLS

HW	PCB design & production, soldering, rapid prototyping, Altium Designer, Eagle, Kicad, AVR, PIC, ARM, STM32, FPGA, 8051, C2000, MEMS, RF/analog design, power electronics, low power & energy harvesting systems design
SW	Assembler, C/C++, Qt with QML, C#, LaTeX, Matlab with Simulink, Plecs, Spice, Linux, SVN, GIT, VHDL, DSP, FreeRTOS, motor control, drivers development, architecture design, IoT stacks

SOCIAL NETWORKING

LINKEDIN	przenioslo
GITHUB	bremenpl
ACADEMIA	przenioslo
HACKADAY	przenioslo