

PATRYK GRUDZIEN



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Cracow / Poland

<https://www.linkedin.com/...>

PERSONAL DATA

Date of birth:

26 August 1991

Place of birth:

Ostrowiec Świętokrzyski

LANGUAGE SKILLS

English



Polish



HOBBIES

Programming
Computer programs
Technology news
Electronic equipment
Music
Sport
Films
Cooking
Travelling
Photography

"Young, highly motivated and ambitious perfectionist. Involved and consistently aspiring to development in IT world after change of life profession. Knowing basics of JAVA language, Structured Query Language SQL, HTML, CSS and well-operating in Android System. Work among experienced people is the best possibility to improve my skills and knowledge."

Please check my website portfolio at <http://patrykgrudzien.github.io> !

WORK EXPERIENCE

FREELANCER

July 2015 – present

Responsibilities:

Mathematical tasks written in JAVA solving second-degree polynomial equations, vectors, matrix, points on 2D surface, quadratic formula coordinates, calculating properties and drawing simple figures using own Point class.
GUI application solving quadratic formula.
Application moving 2D figures in frame using Threads, Swing and Collections framework.

Website portfolio <http://patrykgrudzien.github.io> written in Sublime Text using HTML, CSS and simply block of JavaScript.

Simple android applications e.g. Compass and Level. SQLite exercises.

January 2011 – May 2015

Responsibilities:

Repair of the mobile devices based on the Android system concerning technical aspects and problems connected with software.

Ability to solve problems of the Microsoft Windows system.

Operating activity on the internet forums concerning subject of the mobile devices, audio equipment and widely known IT business:

www.forum.android.com.pl, www.forum.mp3store.pl.

Testing the mobile phones and audio equipment.

Help in the selection of multimedia equipment.

Experience in trade electronic equipment.

COMPUTER/IT SKILLS



Microsoft Windows, Microsoft Office, AutoCAD, INTERsoft Arcadia Architecture, Soldis Projektant



Android System, MathCAD



Autodesk Robot Structural Analysis Professional



Basics of: Java SE 7; IntelliJ IDEA Java IDE, Eclipse IDE, Android Studio, Adobe Photoshop



Basics of: Android SDK, HTML, CSS, MySQL, SQLite; phpMyAdmin, MySQL Workbench, CorelDRAW Graphics Suite, SourceTree



COURSES / ON-LINE ACTIVITY

COURSES ON-LINE

JAVA internet courses: www.codecademy.com, www.javastart.pl,
www.thenewboston.com, www.courses.caveofprogramming.com,
www.agaykhan.republika.pl/javastart.html, www.akademikodu.pl

SQL internet courses: www.codecademy.com, www.codeschool.com

YouTube tutorials leading by: CoraxTheTutor, MercifiesProductions, Nathan Schutz, koding.pl, Mirosław Zelent, strefakursow.pl, Michał Makaruk, Kursy Programowania, letsplaygk, Sql Training Online (Joey Blue)

Literature acquaintance:

„Java. Podstawy. Wydanie VIII” – Cay S. Horstmann, Gary Cornell,
„Java. Ćwiczenia praktyczne. Wydanie IV” – Marcin Lis

CRACOW UNIVERSITY OF TECHNOLOGY/CRACOW

Basics of: „Autodesk AutoCAD 2013”, „Autodesk Robot Structural Analysis Professional 2013”, „Dlubal RFEM Software”

EDUCATION

CRACOW UNIVERSITY OF TECHNOLOGY/CRACOW

Faculty Of Civil Engineering

Speciality – Mechanics Of Materials And Building Structures

2014-2015

Degree: Master of civil engineering

CRACOW UNIVERSITY OF TECHNOLOGY/CRACOW

Faculty Of Civil Engineering

2010-2014

Degree: Engineer

HIGH SCHOOL OSTROWIEC ŚWIĘTOKRZYSKI/OSTROWIEC ŚW.

Mathematical-Physics Profile

2007-2010

ADDITIONAL SKILLS

DRIVING LICENCE

B category

VERY GOOD ACQUAINTANCE OF THE ELECTRONIC EQUIPMENT MARKET

INVOLVEMENT, DESIRE OF DEVELOPMENT, DILIGENCE, COMMUNICATIVENESS

CREATIVE, CONSCIENTIOUS, FEELING FULFILLED WORKING IN NEW COMMUNITY

DILIGENTLY PERFORM ASSIGNED DUTIES, PRESENTATION SKILLS

ABLE TO WORK IN A TEAM, ABILITY TO USE OFFICE EQUIPMENT