

Krystian Dowolski
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About me:

I am C++/python programmer with many years of experience and a passionate of new technologies. I love solving logical tasks and riddles, I often work in groups and I can lead them efficiently.

Experience:

2016.07 – 2017.08: **Dealavo, python programmer**

- Implement web application to compare prizes of products.
- Develop both, backend (python, scala) and frontend (angular).
- Manage infrastructure (nginx, postgresql, network and linux tools).

2013.12 – 2016.07: **7bulls, C++/python programmer, R&D**

- Develop and bugfix big (1M lines of code) C++ software for STB.
- Implement web applications (python/react) for reporting hours and vacations.
- Implement Android application with computer vision and IOS application for job fairs.

2012.03 – 2012.10: **XYProject, C++ programmer**

- Develop C++ software to scan receipts and analyze them in various way.
- Improve engine of OCR, use many heuristics to parse result and get more information.

2012.09, 2013.09 and 2014.09: **summer classes with high schoolers**

- Teach algorithms and coding.
- Prepare high schoolers to Olympiad in Informatic.

Education:

2017 - Back to University to get Master of Science in Computer Science and Bachelor of Science in Mathematic.

2010 - 2013 Warsaw University, Bachelor of Science in Computer Science

Skills:

- C/C++ with STL (50k+ lines of code)
- Python (50k+ lines of code)
- Git (I trained people from my company)
- SQL and NoSQL databases (postgresql, sqlite3, MongoDB, Redis)
- Web server applications (SOA, SOAP, WSDL)
- Strong knowledge of linux
- Some knowledge of Java (5k lines), scala (2k), ocaml (2k), haskell (1k), Angular (1k), prolog (500) and even brainfuck (100)

Languages:

English – upper-intermediate

Deutch – basics

Activities:

Bridge (https://msc.com.pl/cezar/?p=21&pid_search=11928), jugglery, music, hypnosis (certificate)

I hereby agree to the processing of my personal data included in my job application in the recruitment process (according to the Law of Personal Data Protection from 29 August 1997, Dziennik Ustaw No.133, item 883)