

Marcin Parafiniuk | CV

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Education

University of Warsaw

*Masters
pursuing*

Warsaw

2013–now

Experience

Vocational.....

University of Warsaw

Software engineer

Warsaw

2015–now

Creation and maintenance of software projects, sometimes managing a small team.

Projects include (but are not limited to):

- a system for identity management for all students and employees on the Uni (300k people) [golang, python, angular]
- database migrations with hundreds of thousands of records [python]
- a project for managing WiFi users on the Uni [golang, angular]
- backend for a library project [golang]
- my own Golang webframework (also used by some of my coworkers) [golang]
- backend for a notification system (messenger, email) [golang]
- a project for employee skill inventory [golang, angular]
- a system for displaying courses next to rooms [python, js]
- a project for managing programming tasks (used to this day by me and some of my coworkers) [golang, react]
- a task manager for network management [python]
- a search engine/archive - a sizeable project with many modules [python, golang, react]

Intel

Software engineering intern

Gdańsk

2015

Tweaking build systems, merging modules [c, cpp, Makefile, CMake]

University projects.....

(as project manager)

- 6 months, 4 people, small game, maximum points scored [java]
- 10 months, 4 people, a notification system with frontend in Android [java, python]

Languages

English: fluent

French: basic

Polish: native

Computer skills

golang: good

javascript, typescript: good

c++: medium

bash: medium

Frameworks: Qt, Django, Flask, Android, Angular, React

Databases: mysql, postgresql, elasticsearch

Toolchains: msvc, gcc + Makefile, CMake, webpack

cvs: git, perforce, svn

operating systems: Linux [good], Windows [medium]

python: good

sql: medium

java: medium

php, R: basic

Interests

Filmmaking: a few minor productions, an ad for a University organization

Student council: I help with finances, applications for funding and such

Writing: I have written a few short stories