ELIJAH DANKO

Senior Software Engineer

@ me@elijahdanko.net 📞 +48-538-941-416 ✉ Trzesiecka 70, Street, 78-400 Poland
📍 Szczecinek, PL 🌐 elijahdanko.net in elijah-danko-608486bb ○ elijahdanko

PROFESSIONAL SUMMARY

Overall, nine years of working experience in the field. Have participated in various technologies and programming languages, including C, C++, Java, Clojure, Javascript, and Python. Started as a system engineer and was moving to the Web, and Golang, in particular. I'm strongly focused on business' needs, and as a Free Software user, considering contributing further back to Open Source.

EXPERIENCE

Senior Software Engineer
Aigent

📅 Dec 2019 – Ongoing   📍 Amsterdam, NL

- Troubleshooting high performing components.
- Design, develop and maintain services and internal tools.
- Refine existing parts.
- Collaboration with clients.

Senior Software Engineer
Omnisend

📅 Feb 2018 – Dec 2019   📍 Lviv, UA

- Design, develop and maintain high performing services.
- Write unit, acceptance and e2e tests.

Senior Test Engineer
Here

📅 Jun 2017 – Feb 2018   📍 Lviv, UA

- Design and develop integration testing framework.
- Implement and maintain integration tests.

Middle Software Engineer
Cisco

📅 Nov 2015 — Jun 2017   📍 Lviv, UA

- Develop and maintain gateway systems for embedded devices.
- Develop and maintain primitive components and drivers, such as, VOIP, IPTV, VPN.
- Write user guides and other technical documentations.
- Maintain and extend the testing framework solution with tests.

Junior Software Engineer
Inside Secure

📅 Jul 2013 – Nov 2015   📍 Lviv, UA

- Develop and maintain a stereotyped simulator for credit card vendors.
- Write and maintain integration tests.

TECH STACK

General Purpose Languages

`Golang` design, prototype and implement real time, low latency microservies, using rest api, rpcs, protobuf messages, write command line tools. Embed C libraries (cgo).

`C` write and maintain applications including character and network devices for embedded equipment, create ffi libraries for other languages.

`Javascript` design, prototype and implement microservices exposing rest api, protobuf, etc. Implement Ecma5,6 compatible applications, maintain react applications.
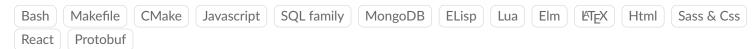
`Clojure` implement command line tools, rest api services.

`Python` scripting, maintain testing framework using sqlite3, road algorithms (djaextra).

`C++` implement and support gui tools (qt4), maintain nfs testing framework.

`Java` maintain visa, mastercard nfs testing framework.

Domain Specific Languages

`Bash` `Makefile` `CMake` `Javascript` `SQL family` `MongoDB` `ELisp` `Lua` `Elm` `LaTeX` `Html` `Sass & Css` `React` `Protobuf`

LANGUAGES

English ● ● ● ● ●

Ukrainian ● ● ● ● ●

EDUCATION

Bachelor of Economics

Volodymyr Dahl East Ukrainian National University

📅 Sep 2010 – Jun 2013