Gabriel Marin

Contact	✉ gbrlmarn@gmail.com ⊙ github.com/gbrlmarn ⊕ gbrlmarn.github.io in linkendin.com/in/gbrlmarn
Programming Languages	C, C++, Go, Rust, Python, Java, Bash, Clojure, Lisp, Erlang, Elixir, Lua, Perl, JavaScript, Assembly, SQL.
Tools	Linux, Git, Coreutils, Vim, ZeroMQ, Regexp, LaTeX, Emacs, Docker, Podman, GDB, Boost, Make, CMake, BitBake, OpenSSL, OpenWrt, HTML, CSS, RabbitMQ, Valgrind, FlatBuffers, Hugo, Terraform, Django.
2022-Present	**Software Engineer at Luxoft, Bucharest** Provided better testing tooling to at least 2 teams by developing command line application using C++ and ZeroMQ library for sending and receiving messages over TCP sockets. Increase code coverage by minimum 75% by creating unit tests using Boost library. Aligned codebase in 5 projects according to coding guidelines by refactoring multiple repositories.
2021-2022	**Software Engineer at Continental, Sibiu** Enhanced C code production by working on XML generator using Java and AUTOSAR library.
2019-2021	**System Engineer at Ministry of Internal Affairs, Rm.Valcea** Reduce computer setup by 1+ hour by creating automation scripts.
2018-2019	**Middleware Engineer at Ministry of Internal Affairs, Bucharest** Give access to at least 80 users in Oracle SQL database by changing permissions according to requirements.
Curl	Improved code formatting with 17 new findings by adding check for spaces around ternary operators using Perl.
Ttyper	Supplied application customization by solving 1 issue and implementing a functionality that permits to change the corners shape using Rust.
2018-2020	**Master's Degree in Telecommunications Engineering** Military Technical Academy, Bucharest
2014-2018	**Bachelor's Degree in Telecommunications Engineering** Military Technical Academy, Bucharest
Languages	Romanian, English, Italian, French