Gabriel Marin

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About Hello, I'm a software engineer with a background in networking

and programming, passionate about open source software,

programming languages and cardistry.

EXPERIENCE

2022-Present | Software Engineer at Luxoft, Bucharest

Maintained project building environment using CMake. Done socket programming using ZeroMQ library in $\mathrm{C/C}++$. Automated environment configuration using Docker and Bash.

Created integration tests using Golang and Clojure.

Developed command line interface for sending/receiving messages.

Developed certificate viewer in C++ using OpenSSL API

2021-2022 | Software Engineer at Continental, Sibiu

Worked on code generator, parsing XML and Json with Java and Python.

2019-2021 System Engineer at Ministry of Internal Affairs, Rm. Valcea

Developed scripts for task automation with PowerShell. Deployed and configured Radius server and Squid proxy.

2018-2019 Middleware Engineer at Ministry of Internal Affairs, Bucharest

Provided layer 1 support.

Managed users access in Oracle SQL database.

EDUCATION

2018-2020 Master's in Telecommunications Engineering at

Military Technical Academy, Bucharest

2014-2018 Bachelor's in Telecommunications Engineering at

Military Technical Academy, Bucharest

SKILLS

Programming C/C++, Go, Clojure, Scheme, Common Lisp, Bash,

Languages Python, Java, JavaScript, Rust, SQL, PowerShell,

Perl, Elixir, Erlang

Tools Linux, Emacs, Coreutils, Vim, Git, CMake, Org, Tmux, Datomic

LATEX, Docker, Make, ZeroMQ, Hugo, Leiningen, Babashka, Guix,

HTML/CSS, Django, React, Maven, PlantUML, Terraform, RabbitMQ

Languages Romanian, English, Italian