Gabriel Marin

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Experience

2022-Present | **Software Engineer** at Luxoft, Bucharest

Maintained project building environment using CMake. Done socket programming using ZeroMQ library in 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.

Refactored multiple repositories according to coding guidelines.

2021-2022 | **Software Engineer** at Continental, Sibiu

Worked on XML generator using Java and AUTOSAR library.

Converted JSON to XML data using 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

Military Technical Academy, Bucharest

2014-2018 | Bachelor's in Telecommunications Engineering

Military Technical Academy, Bucharest

Skills

Programming Languages

• • • • ○ | C/C++, Go, Clojure

•••• Python, Java, JavaScript, Rust, SQL, Lisp, Bash

• o o Elixir, Erlang, Perl, Ruby, PowerShell

Tools

•••• | Linux, Emacs, Coreutils, Git, CMake, Vim, Tmux, Org, LATEX

•••• Docker, Make, ZeroMQ, Hugo, Leiningen, Babashka, Guix, Datomic

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

Languages

| •••• Romanian |
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•••• English

•••oo Italian