

Vadim Bertysh

Personal info

Birth date: January 11th 1997
Phone: +7 (981) 873-47-85
Email: timecatler@gmail.com
Blog: timecatler.gitlab.io

Education

ETU "LETI". Bachelor at faculty of Computer Science. 2014-2018.

Program: Information systems and technologies
Specialization: Control systems
Thesis: FUNCTIONAL GAME ENGINE DEVELOPMENT.

Working experience

July 2019–present R&D Engineer at Nokia.
C++ implementation of High Accuracy Indoor Positioning backend (analysys, design, math porting and testing). CI contribution.

Professional skills

C++	Microservice application development within an existing framework. Memory allocation optimizations. Testing. Extension of heavily templated code.
git VCS	Source code management
Gitlab, Gitlab CI	Introduction of additional testing, packing and delivery jobs for CI
Python 3	Math and visualization (via <code>jupyter</code>), CI automatization
Docker and Kubernetes	App packing, configuration of testing deployments for CI
LaTeX	Personal notes and this document.
Haskell	CLI image lightness correction utility Bachelor's thesis (basic game with FRP)
Java SE, JUnit, Maven	Simple CLI scrapper for poems from http://stihi.ru/ .
Qt	GUI for Python and C++ applications

Additional info

- Practicing agile methodologies (scrum) since 2017
- English sources for professional information are a main choice for me since 2014
- Adopted Linux for development in 2009
- I have a personal interest in UMPC/embeded and want to try hardware development some day