

C++ Developer

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GitHub: <https://github.com/Kathien>

CodinGame: <https://www.codingame.com/profile/d977a065d3647b12512f0ee2d35a06597085021>

Pluralsight: <https://app.pluralsight.com/profile/kathien>

Skills summary:

C++: C++11, STL, Qt, OOP, GNU toolchain

Android: API levels 15-23, Java 7, JDBC, Material design, REST, Google Maps API

Front-End: HTML, CSS, Bootstrap 3, JavaScript, jQuery

Functional programming: Haskell (basic knowledge), GHC/GHCi

Data serialization formats: XML, JSON

Git: Git, Git GUI, Github

Linux: Ubuntu, Debian

Task management: Trello

Projects:

VPF: <https://github.com/Kathien/VirtualFrontPanel>

VPF Echo Server: <https://github.com/Kathien/VFPEchoServer>

C++11, Qt, JSON, TCP/IP

Virtual front panel for a gating controller. To check and ensure proper functionality a small server imitating the controller itself was written. MVVM pattern and dependency injections were used.

Weather Radar: <https://github.com/Kathien/Weather-Radar>

Android, Google Maps v2 API, OpenWeatherMaps API

This app was written to help people riding motorcycles plan their trips. App shows different weather conditions like precipitation, temperature, wind power worldwide. It focuses automatically on user's location and allows to predict whether user will get into some storm or maybe just little drizzle.

DonorUa: <https://github.com/Kathien/DonorUa>

Android, REST-client, Material design, Google Maps v2 API

Application uses open API to show information about current patients who need blood, blood centers and their location on the map, news and events of the DonorUa organization (<https://donor.ua/>).

CV Page: <http://kathien.com.ua/>

HTML5, CSS3, Font Awesome

Personal web page created for practicing different front-end technologies and to show my CV in a less formal way.

Courses:

Pluralsight: C++ Developer Path, Qt, Haskell

CodeFire: September 2014 - January 2015 - Java development

CodeFire: March - April 2015 - Android development

Udemy: The Complete Android Developer Course

CodeSchool: HTML, CSS, JavaScript

Language proficiency:

English: Advanced

Ukrainian: Native

Russian: Native

Education:

National University of Kyiv-Mohyla Academy

2005-2010 Bachelor's degree in Finance

2010-2012 Master's degree in Economics and Consumer Behavior