Ilya Chesalin
Student, programmer, hacker

I was born in Ryazan, Russia, and I have been passionate about information technologies for most of my life.

Since school, I was always amazed at how complicated and chaotic, on one hand, and how beautiful and organized, on the other hand, the world around us is. It lead me to want to learn maths - the language of nature. This language got applied to physics, which to this day amazes me.

At some point, my vector of focus changed to information technologies. I started to learn how computers work, and I learn something every single day. I still apply this knowledge daily for creating better and more optimized software and for hacking the technology around me, for creating a better world to live in.

Skills

Languages I speak
- Russian, native
- English, B2

Platforms
- Windows 10
- Debian / Ubuntu
- . . .
- Arch Linux
- Kali Linux

Programming and other Languages
- Python
- Object Pascal
- LaTeX
- Bash/Zsh
- HTML and CSS
- . . .
- C
- JavaScript
- C++
- SQL

Technologies
- Open Source ♡
- x86dbg / x64dbg
- Visual Studio Code
- Git
- NodeJS
- vim
- Qt
- VueJS
- . . .
- GDB
- MongoDB
- Valgrind
- PostgreSQL

Experience

October 2018 - present
at *D-Link, Russia* as *full-stack software engineer*

In October, I was transferred to another project, where I do front-end and back-end development.

`Linux / JavaScript / NodeJS / VueJS / MongoDB`

November 2018 - September 2019
at *D-Link, Russia* as *system engineer*

After taking cources on "Linux Embedded Programming Fundamentals" in 2017-2018, I got opportunity to join D-Link Developer team.

`Linux / C / GDB / Valgrind`

In the Summer of 2017, during study break, I had the opportunity to work part-time. In the Summer of 2018 I was invited back.

Education

2016 - present
at *Ryazan State Radio Engineering University after V. Utkin*

Since 2016, I have been a student at RSREU, at the departament of Information Security of the Faculty of Computer Engineering.
My speciality is Information Security of Automated Systems.

2013 - 2016
at *Correspondence School of Physics and Technology of The Moscow Institute of Physics and Technology*

Since ninth grade, I studied on programs of continuing education of a scientific and technical orientation.

2005 - 2016
at *School 39 - Center of physical and mathematical eduation*

At school I was passionate about mathematics and physics, taking part in lots of olympiads by Rosatom, MEPhI, URFO and many others.

Hackathons

WebPurple Codenjoy
by *Webpurple, Ryazan* on *14 July 2018*

My first ever hackathon was in Ryazan, and it was just 4 hours.
The aim was to write a bot to play tetris. Even though it was my first encounter with JavaScript, I managed to take 4th place.

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JavaScript / Codenjoy
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Contacts

Email
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evilyach@protonmail.com
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Github
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github.com/evilyach
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