



# 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.

Then I decided to take a leap to Information Technology and Computer Science. Since, I have learned a lot about how computers work and how to make them do what I want them to do, for making my life easier and for creating the better world around me.

## Skills

### Languages I speak

- Russian, native
- English, B2

### Platforms

- Windows
- Debian GNU/Linux
- Arch Linux
- Kali Linux
- ...

### Programming and other Languages

- Python
- Bash/Zsh
- SQL
- C
- HTML/CSS
- L<sup>A</sup>T<sub>E</sub>X
- C++
- JavaScript
- ...

### Technologies

- Open Source ♥
- Qt Framework
- PostgreSQL
- Git
- NodeJS
- ...
- Visual Studio Code
- VueJS with Quasar
- GDB/Valgrind
- MongoDB

### Cybersecurity

- Radare2
- Nmap
- ...
- GDB
- Maltego

## Experience

### October 2018 - present

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

In October, I moved to another project, where I do full-stack web development.

Linux / JavaScript / NodeJS / VueJS / MongoDB

### November 2018 - September 2019

at *D-Link, Russia* as *system engineer*

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

Linux / C / GDB / Valgrind

## July 2017 - August 2017, July 2018 - August 2018

at *Svyaztransneft, JSC, Oka Region Industrial Communication Directorate*  
as *2nd grade techician*

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 education*

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.

JavaScript / Codenjoy

### Hack.Moscow v3.0

by *Russian Hackers, Russia* on *25-27 October 2019*

This was my first big hackathon, lasting 36 hours.

Our team decided to take Data Visualization track by Transparency International. We came up with an idea that helps citizens to know their officials in form of a game, that we called Chinder. We could not quite present a polished product, but we had a lot of fun and gained a lot of experience.

Java / Android Studio / Figma

## Contacts

### Email

evilyach@protonmail.com

### Github

github.com/evilyach