

Ivan Fomenko

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EMPLOYMENT

- **Tele2 internship** Saint-Petersburg, Russia
QA engineer, test automation
Feb 2022 - Sep 2022
 - With team moved the whole testing project to 3tier structure so as to increase testing efficiency:
 - Fixed a number of bugs in Number rotation tests:
 - Discovered a lot of bugs to be fixed:

EDUCATION

- **Physical Technical High School** Saint-Petersburg, Russia
Secondary education.
Sep 2014 - Jun 2019
- **ITMO University** Saint-Petersburg, Russia
Bachelor's in Computer Science on Faculty of Infocommunication technologies.
Sep 2019 - present
- **Neapolis University** Paphos, Cyprus
Bachelor's in Applied Computer Science.
Feb 2023 - present

TECHNICAL EXPERIENCE

- **Higher School of Economics Project** Saint-Petersburg, Russia
Programmer
Spring 2020
 - **Crypto plugin:** Plugin for Google that allows to sign zip and check if received one has correct certificate. Implemented certificate part on C++
- **ITMO University Projects** Saint-Petersburg, Russia
Programmer
Spring 2022
 - **Research for Optics museum :** Created map of most visited and not places in the museum with videos collected via museum's cameras. All the videos were processed with machine learning. I used YOLO model and opencv to collect overtime human coordinates on the frame so as to detect most unpopular showpieces
 - **Backend course project:** Implemented server part of booking service with Typescript and Node.js
- **Physical Technical High School Project** Saint-Petersburg, Russia
Programmer
Winter 2018 - Winter 2019
 - **Duckietown :** Passed practice in duckietown that ended with working version of duckie car, that correctly moved around duckie city

SKILLS SUMMARY

- **Languages:** English - C1, French - A2
- **Coding Languages:** Java, Kotlin, Python, Javascript, Typescript, SQL, C, C++, HTML(+CSS)
- **Tools:** IntelliJ IDEA, Spring framework, Maven, Git, MySQL, Linux terminal(Bash scripts), Docker, Node.js, Vue.js, Jenkins, Browserstack, postgresql, Django
- **Other:** Algorithms and data structures, OOP, Linear Algebra and Geometry, Databases, Discrete Math, Statistics, Machine Learning

PERSONAL QUALITIES AND ACTIVITIES

- **Qualities:** Humor and self-irony, creativity, honesty, responsibility
- **Extracurricular activity:** Played in the school theatre for three years and organized activities there, during the studies I was the operator of many videos for various holidays, photography, screenwriting