Ivan Fomenko

Github: https://github.com/bikepatch

Email : ivanivanfomenko@gmail.com

Mobile : +7-921-760-9109, +374 91576043

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

ITMO University   Saint-Petersburg, Russia

Bachelor's in Computer Science on Faculty of Infocommunication technologies.   *Sep 2019 - present*

09.03.03 Applied Informatics, Mobile and Network Technologies. Specialization - intelligent mobile applications

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, PyCharm, Git, MySQL, Linux terminal(Bash scripts), Docker, Sublime, Node.js, Vue.js, Jenkins, Browserstack, Maven, postgresql, Django
- **Other**: Algorithms and data structures, OOP, Linear Algebra and Geometry, Databases, Discrete Math, Statistics, Machine Learning