


# Boris Testov

## Machine Learning Engineer



 Dunaiskiy Ave. 7/7  
Saint-Petersburg 196158  
Russia

 +79967774240

 BTestov

 November 09, 1994

 [www.the-boris.com](http://www.the-boris.com)

 [www.linkedin.com/in/BorisTestov](https://www.linkedin.com/in/BorisTestov)

 [www.github.com/BorisTestov](https://www.github.com/BorisTestov)

 [boris.testov@gmail.com](mailto:boris.testov@gmail.com)

Result-oriented Python/C++ programmer with 3 years of experience as Software Developer and 2 years of experience as Reverse-Engineer. Engaged in neural networks development as a freelancer since 2016. There are both individuals and small businesses among my customers. Developed Face recognition and ANPR systems for a local coffee house, that increase attendance by 48%. Developed processor module and plugins for IDA Pro, that increase productivity by 32%.



### Experience

Mar 2019 - present

- **Computer Vision Developer**

*Protei*

- Development of cars and pedestrians detection and tracking system
- Development of traffic anomalies detection system

Jun 2017 - Mar 2019

- **Software Developer**

*Fgup GosNIIPP*

- Development, functional and load testing of software, writing documentation

Jun 2017 - Mar 2019

- **Reverse Engineer**

*Fgup GosNIIPP*

- Modify existing software to fix bugs and improve performance
- Search for vulnerabilities in existing software

Sep 2016 - Jun 2017

- **Software Developer**

*Lobby Coffee*

- Developed and maintained Face recognition system
- Developed Car plates recognition system
- Maintained database of regular customers



### Education

Sep 2012 - Jun 2016

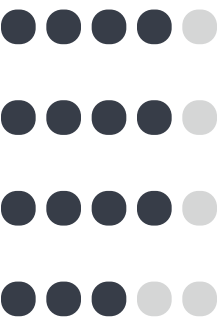
- **ITMO University, Saint-Petersburg, Russia**

- BA in Mechatronics and Robotics 2016



### Skills

- Computer Vision
- Neural Networks
- Software Development
- Reverse Engineering



Dec 2018

Apr 2018

Nov 2017

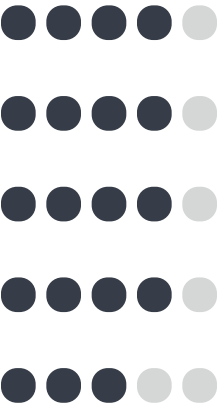
Oct 2015

Oct 2015



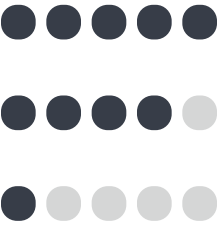
Software

- Python
- Tensorflow
- Machine Learning
- Linux
- IDA Pro



Languages

- Russian
- English
- German



Courses

- Certified Ethical Hacker v10
- Interconnecting Cisco Networking Devices 3.0, Part 2
- Interconnecting Cisco Networking Devices 3.0, Part 1
- Mechatronic Control Engineering



Certificates

- Mechatronic Control Engineering Intensive course