

<a href="https://github.com/polyprogrammist">github.com/polyprogrammist</a> <a href="https://polyprogrammist.github.io">polyprogrammist.github.io</a>	<b>Vadim Volodin</b>	+79528860485 pechkin350@gmail.com
<b>Experience</b>		
<p><b>Jetbrains</b> internship, September 2019 - present</p> <ul style="list-style-type: none"> <li>Algorithm for <b>tracking screen</b> objects in video with python and OpenCV</li> </ul> <p><b>AiFactory</b> internship, July 2019 - August 2019</p> <ul style="list-style-type: none"> <li>Implemented graphical effects for text rendering with C++, OpenGL, OpenCV</li> </ul> <p><b>Synopsys</b> internship, January 2019 - June 2019</p> <ul style="list-style-type: none"> <li>Optimized filter2d and <b>Stereo Block Matching</b> - computer vision algorithms on DSP with vector instructions. Technologies: C language, MetaWare OpenCL, linux</li> </ul> <p><b>Micran</b> internship, summer 2018</p> <ul style="list-style-type: none"> <li>Implemented the plugin for testing radar engines using C++, Qt and linux.</li> </ul>		
<b>Education</b>		
<b>Saint Petersburg, Russia</b>	<b>Saint Petersburg State University</b>	<b>2016-2020</b>
<ul style="list-style-type: none"> <li>Pursuing Bachelor's degree in Software Engineering, Mathematics and Mechanics faculty, System Programming department</li> </ul>		
<b>Saint Petersburg, Russia</b>	<b>Computer Science Center</b>	<b>2017-2020</b>
<ul style="list-style-type: none"> <li>Studying Software Engineering</li> </ul>		
<b>Technical Experience</b>		
<p><b>Secret Santa</b></p> <ul style="list-style-type: none"> <li>A web app to play Secret Santa game, ReactJS. Took as a practice at Yandex</li> </ul> <p><b>Vadim Wants Home</b></p> <ul style="list-style-type: none"> <li>An android app to help homeless pets to find their home. Worked at V Kontakte hackathon. I implemented the server on python</li> </ul> <p><b>Student Book</b></p> <ul style="list-style-type: none"> <li>Platform for studying lectures consequently with self-testing, written in Java</li> </ul> <p><b>Avosya</b></p> <ul style="list-style-type: none"> <li>A recommendation system to suggest online courses on issues from StackOverflow, written in Python using pandas, numpy, sklearn and word2vec at EPAM hackathon</li> </ul>		
<b>Additional Experience and Awards</b>		
<ul style="list-style-type: none"> <li>Has reached division 1 on <a href="#">Codeforces</a> platform</li> <li>ACM ICPC Quarterfinal in Saint Petersburg - 2016 (<a href="#">30<sup>th</sup></a>), 2017 (<a href="#">28<sup>th</sup></a>), 2018 (<a href="#">20<sup>th</sup></a>)</li> <li>Participated in AI-DO - olympiad focused on self driving cars at NIPS (<a href="#">4<sup>th</sup></a> place with Jetbrains Research team)</li> </ul>		
<b>Languages and Technologies</b>		
<ul style="list-style-type: none"> <li>Have experience with C++ and OpenCV</li> <li>Basics of Python, Java</li> </ul>		

