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## PROJECT EXPERIENCE

October 2018 - Present

FrontEnd & Python Developer / University Project

University Project: ONVIF Compliance Tester - web-based application to determine IP-cameras, encoders, recorders capabilities and ONVIF standart conformance.

Frontend design, using React, Redux, Bootstrap; REST API using Python 2.7, Flask, Reportlab

JavaScript & p5.js Developer / University Research

Topic: Development of algorithms for mathematical modeling of dynamic fractal objects for scientific research

Fractal trees and objects modelling using native JS and p5.js library, and overview of possible appliances

## **EDUCATION**

Bachelor's Degree 'Informatics and Computer Hardware and Software' /
Higher School Of Economics, Moscow Institute of Electronics and Matematics

Current GPA: ~4.6; Specialization: 'Computer Systems and Networks'

Minor 'Applied Economics' / Higher School Of Economics

Mandatory elective courses: Microeconomics, Macroeconomics, Competitions, Econometrics

Secondary Education / High School #59, Cheboksary

GPA: 5.0; IT class with in-depth study of specialized subjects

AWARDS	SOFTWARE		EXPERIENCE		SKILLS
• 2016 / High School Gold Medal	Python	80%	Flask, REST API	80%	Ability to Work Under Pressure
• 2017 / Changellenge Volga Cup Case Study Finals 8th place of 16	JavaScript	85%	ES6	85%	• Adaptability
• 2019 / E.V.Armensky Scientific Conference, 1st place	React, Redux	80%	Bootstrap	70%	Self-motivation
	HTML, CSS	80%	Materialize	70%	Highly organized
HOBBIES	Linux	85%	ONVIF	90%	INTERESTS
• Music	Git	85%	p5.js	70%	
• Cooking			, ,		<ul> <li>Video Technologies, ONVIF</li> </ul>
• Travelling	SQL	80%	Excel, STATA	75%	Machine Learning
<ul> <li>Technology</li> </ul>	C++, STL	75%	Illustrator	70%	
• Learning English					• Economics, Maths
Movies in English	LANGUAGES				Studying abroad
History, Politics	English: B2(Upper-Intermediate), HSE English Exam: 7 out of 10				Master's degree
• Football	Russian: C2(Native)				