Cherevatin Sergei

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Kharkiv, Ukraine

**Summary of Qualifications:**

* Average knowledge of C++ language
* Experience with Atmega microcontrollers
* Great communication and creativity skills
* Organization, teamwork and problem-solving skills

**Programming languages, toolkits and technologies:**

* Languages: C++, Python, HTML, CSS, SQL, PHP
* Software: Visual Studio 2019, Arduino IDE, Qt Creator, SolidWorks 2020, phpMyAdmin

**Projects:**

* **Quadrocopter fully Arduino-based component**

Project description: the quadcopter is the most popular unmanned aerial vehicle today. The goal of this project was to design and assemble a model of a quadrocopter, write software for it, get acquainted with the basics of PID control, the UART protocol

Responsibilities: development, assembly, programming and testing

Tools, technologies: C++, Arduino IDE

**Education:**

* National Technical University "Kharkiv Polytechnic Institute", Kharkiv, Ukraine

September 2018 – Present   
  
Faculty: Engineering Physics  
Specialty: Computer Science  
Specialization: Intelligent and Robotic Systems

**Languages spoken:**

English – A2  
German – A1-A2  
Russian – native   
Ukrainian – native