

### PERSONAL INFORMATION

Date of birth: 28 August, 1998 Nationality: Russian Federation

# PROFESSIONAL SKILLS

- Linux
- STM32
- ESP32

### COMPUTER SKILLS

- Python
- SQL
- C++
- HTML
- CSS

### LANGUAGE SKILLS

Russian: Native English: Intermediate (B1) Spanish: Pre-Intermediate

### **HOBBIES & INTERESTS**

- Sport
- Snowboarding
- Serfing

# **CONTACT**

Number: +7 916 801 68 38 Email: m@as.ru

# MIKHAIL SMUSEV

# Data Analyst

## WORK EXPERIENCE

# Data Analyst

ConsulantPlus Moscow (Russia) | Sep 2020 - June 2022

- Rapidly develop visualizations, dashboards and reusable components using SQL/Python, libraries
- Utilize identified tools and services such as Plotly, Dash, and Python libraries: Numpy, Pandas, Matlotlib.

# Embedded engineer

National Research University Higher School of Economics Moscow (Russia) | September 2019 - July 2020

 Modeling and developing microchips by CNC machine, Python code development for STM32 and ESP32

#### Robotics teacher

MaltaCrown

Malta (Malta) | Jan 2017 - Sep 2017

Teaching robotics at the summer school

### **EDUCATION**

National Research University Higher School of Economics

M.S. in Internet of Things and Cyber-physical Systems, 2020 - 2022  $\mid$  GPA - 7.41/10.0

 Investigation of the Efficiency of Data Transmission in a Heterogeneous Lora-Iridium Network from IoT Devices

National Research University Higher School of Economics

B.S. in Infocommunication Technologies and Systems, 2016 - 2020  $\mid$  GPA - 7.75/10.0

Railway inspector

## PUBLICATIONS, CONFERENCES

Smuseva D.A., Smusev M.A. Problems of using augmented reality headsets by children and ways to solve them // 2018. P. 43-44. // Interuniversity Scientific and Technical Conference of Students, Postgraduates and Young Specialists named after E.V.Armensky.

Smusev M.A., Khayrilin N. R. Investigation of the Efficiency of Data Transmission in a Heterogeneous Lora-Iridium Network from IoT Devices // 2022. P. 145-147. // Interuniversity Scientific and Technical Conference of Students, Postgraduates and Young Specialists named after E.V.Armensky.