Personal data

FIRST/SECOND NAME

ADDRESS Schüxxxxxxxxx

TEL. +4915xxxxxxxx

**E-MAIL** antxxxxxxxxxx@gmail.com

NATIONALITY Russian

**DATE OF BIRTH** 14.10.1991

GENDER Male

PLACE OF BIRTH Tikhwin, Russia

MARITAL STATUS Single

DESIRED POSITION Implementazione di un polarimetro per

esperimenti di filtraggio in SPIN

Professional Experience

**JANUAR 2017 - MARCH 2020** 

POSITION - PhD Student

**AREA OF ACTIVITY** - Electronic devices for the particle physics

- Development of PCBs and devices

- Software support of existing equipment

ADDRESS Forschungszentrum Jülich, Wilhelm-Johnen-Straße, Jülich,

52428

AUGUST 2015 - SEPTEMBER 2015

**POSITION** - Software engineer/trainee

AREA OF ACTIVITY - C/C++ development, robots design

ADDRESS - Siemens, Volinsky per. 3, St.-Petersburg 191186, Russia

SEPTEMBER 2011 - SEPTEMBER 2015

POSITION - Engineer

AREA OF ACTIVITY - Design and development of electronic devices for nuclear

physics; microcontroller programming

ADDRESS - Scientific and technical center "RADEK", Egorova st. 26A, St.-

Petersburg, 190005, Russia

MAY 2013 - AUGUST 2014

POSITION - Engineer

AUFGABENBEREICHE - Design and development of PCBs for servomotors,

microcontroller programming

ADDRESS - "220 Volt" Ligovskiy Prosp., 259 B. 192007, St.-Petersburg,

Russia

# Education

**JANUARY 2017 - MARCH 2020** 

OBTAINED QUALIFICATION

- PhD Physics

**MAIN STUDIES** 

- Particle physics

INSTITUTION

- University of Ferrara (Italy), Forschungszentrum Jülich

2014 - 2016

**OBTAINED QUALIFICATION** 

- Master, title: Front-End Electronics of PAX Nuclear Physics Installation for the Purpose of Polarized Particles Interaction

Research (Forschungszentrum Jülich)

MAIN STUDIES

- Nuclear physics

INSTITUTION

- Peter the Great St.Petersburg Polytechnic University

#### 2011 - 2014

**OBTAINED QUALIFICATION** 

- Bachelor, title: Modernization of the registration part of  $\mu SR$  Synchrocyclotron device

**MAIN STUDIES** 

- Nuclear physics

INSTITUTION

- Peter the Great St. Petersburg Polytechnic University

#### 2009 - 2011

**OBTAINED QUALIFICATION** 

- Transfer to the Peter the Great St.Petersburg Polytechnic

University

**MAIN STUDIES** 

- Physics

INSTITUTION

- St.Petersburg State University

#### 2007-2009

- Academic Gymnasium St.Petersburg State University

#### 1999-2007

- Secondary school Nr.7 in Tikhwin

# Knowledge and skills

LANGUAGE SKILLS

- Deutsch - B1;

ADDITIONAL LANGUAGE(S) - Englisch - B2;

- Russian - native language.

SOCIAL SKILLS /

- Self-discipline;

COMPETENCES

- Adaptability;

- Ability to go beyond my area of responsibility;

- Ability to recognise and correct my mistakes.

**ORGANISATIONAL SKILLS AND** 

- Team-oriented work;

COMPETENCES

- Experience in the international college;

**COMPUTER SKILLS AND** 

- Windows/Linux/Mac experienced, MSOffice, etc.;

COMPETENCES

- CAD software: Solidworks, Diprace, P-CAD, etc.;

- C/C++, Python;

- LabView.

ADDITIONAL INFORMATION

- Driving licence B;
- Knowledge of printed circuit board production;
- Good experience in soldering technology; troubleshooting with oscilloscope;
- Good knowledge of how electronic equipment works;
- Good knowledge of the functioning of electromechanical devices;
- Microcontroller Programming (atMega);
- Experience with lathe, milling machine;
- Experience with vacuum technology.

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