ANTON LIOZNOV

graduated student with Master's Degree

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WORK EXPERIENCE

intern programmer

OKKO - Online cinema

2014, summer

- Worked on optimization of interaction with external sources
- Achieved 10x speed of interaction
- Improved search quality



intern programmer

Papeeria - Online LATEX editor

2017, summer

· Add UI for working with git merge conflicts



Physics Teacher

Formula de Integro - multidisciplinary summer camp

2015, summer; 2016, winter

- Used various approaches to explain the material
- Prepared the program from the scratch

PROJECTS

Online course "Programming basics for Linux"

Stepik - educational platform

2016

 Worked on the server part of the task verification system and the RESTful API



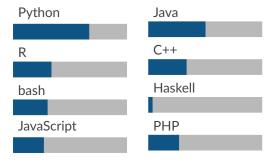
Leadership and development

- Created a site and an automation of the system
- · Collecting statistics



SKILLS

Programming languages



Soft skills

teamwork – for a month 24/7 I lived in a closed team

leadership – organized a trip of a group of students with the expedition of the State Hermitage Museum

processing and submission of information

 Had teaching experience, coached trainings, passed a course of public speaking

Upper Intermediate English

Technologies

Parallel programing O, Web O, Data Bases O, Machine Learning O, Modeling O

FIELDS OF INTEREST

- Data Mining
- Space Physics
- Automation of Processes

EDUCATION

Master of Science in Physics

St.Petersburg Polytechnic University

2015 - 2017

graduate with excellence

Department of space research

Thesis: "The influence of heavy helium isotopes on the processes of primary nucleosynthesis"

Python scipy

Bachelor of Physics

St.Petersburg Polytechnic University

2011 - 2015

Department of space research

Thesis: "Computer simulation of acceleration of cosmic rays on the fronts of supernova wave"



Software Engineering

Computer Science Center – Night school, created by Yandex and JetBrains

2012 - 2015

compscicenter.ru/users/415/

PUBLICATIONS

Conference Proceedings

• Gladilin, Peter and Anton Lioznov (2016). "The Comparison of Numerical Approaches of Simulation of the Acceleration of Particles on Shock Waves." In: *PhysicA.SPb*.

HOBBIES

Ultimate Freesbe – As a developing and interesting sport

Teaching – As a way to decompose and transmit information

Archeology – As an opportunity to relax from the hustle and bustle

Psychology – As a way to better understand people and yourself