

Petr Soyfer

C/C++ Developer, Python Developer

Student of the M.V. Lomonosov Moscow State University, Faculty of Mechanics and Mathematics with over than 3 years experience of mathematical modelling, numerical computations and algorithms realisation.

Considering full-time, part-time and remote work with possibility of relocation from current place of residence.

EDUCATION

Moscow State University, Faculty of Mechanics and Mathematics

Sep 2019 - present

2-4 year student at the Chair of Theoretical Mechanics and Mechatronics with research work at the Chair of Differential Geometry and Applications.

Course Papers:

- Bifurcation analysis of the dynamics of a two-link mathematical pendulum in a rotating frame of reference
- Some applications of Nijenhuis geometry to integrable Hamiltonian systems

Moscow State University, Department of Chemistry

Sep 2018 - Aug 2019

1 year student with research work at the Laboratory of Semiconductive Materials' Chemistry and Physics.

Course Paper: Influence of scandium doping on semiconductive properties of zinc oxide.

Moscow Institute of Physics and Technology, Evening School of Physics and Technology

Sep 2017 - May 2018

Last-year student, graduated with excellent marks.

Haifa, Israel

(+972) 52-8765042

psoyfer@gmail.com

[linkedin.com/in/peter-soyfer-215ab9234/](https://www.linkedin.com/in/peter-soyfer-215ab9234/)

github.com/PeterSoyfer

stackoverflow.com/users/14736135/peter-soyfer

SKILLS

Programming languages

- C (3+ years) • C++ (2+ years) • Python (3+ years)

Mathematical Software

- Wolfram Mathematica • Maple • Origin

Data visualisation & Computer graphics

- Gnuplot • Matplotlib • OpenGL

Operating Systems

- Windows • Linux

Virtual Machines

- Oracle VM VirtualBox

Project Management

- GitHub

LANGUAGES

English (fluent), Russian (native), Hebrew (basic).