ARTYOM ZAPOROZHETS

Junior backend developer @ Yandex N.V.
Student @ MSU Sternberg astronomical institute, Moscow

GENERAL

Email	zaporozhetc.aa19@physics.msu.ru
GitHub	[@Kraysent](#)
Telegram	[@kraysent](#)

Born	November 16, 2001 (21 y.o.)
Citizenship	Russia
Place of residence	Russia, Moscow

EDUCATION

Lomonosov Moscow State University　　　　　　　　**September 2019 - May 2025 (expected)**
Master of Science
Physics Faculty, Department of Astronomy
Sternberg astronomical institute

Traektoria School of Astrophysics　　　　　　　　　　　**August 2016 - August 2019**

33 Lyceum, Rostov-on-Don　　　　　　　　　　　　**September 2008 - June 2019**
In-depth study of mathematics & physics

WORK EXPERIENCE

Yandex N.V., FinOps division, billing systems　　　　　　**since December 2021**
- Junior Python/Go backend developer　　　　　　　　　　　　**since June 2022**
- Intern Python/Go backend developer　　　　　　**December 2021 - June 2022**

Developed payment processing system on microservices. Worked with AWS SQS, Docker, Yandex's internal deployment, continuous integration, version control, monitoring and task tracking systems.

INTERESTS AND SKILLS

Natural languages	English (fluent), Russian (fluent)
Programming languages	Go, Python (numpy, matplotlib, astropy), C++
Software	LaTeX, Git, Docker, Unix, AWS SQS

Language Exam Results
- First Cambridge English, 165, Grade C　　　　　　　　　　　　　　　**2019**

Online courses
- Machine learning in applied tasks *from MSU.*　　　**September - December 2022**
- [Version control with Git](#) *from Atlassian*　　　　　　　　　　**May 2020**
- The skill of development in modern C++ *from MIPT & Yandex.*　　**January - March 2020**
[White belt](#), [Yellow belt](#)

SCIENCE

Publication
- Random Sky Radio Sources, A.A.Zaporozhets, O.V.Verkhodanov　　　　　**2019**
Astrophysical Bulletin, vol. 74, p. 265 ([Russian version](#))

Programming projects

- [Galaxy evolution modeling tool](), Python   **since June 2021**
- [Numerical model of N-body task](), Rust   **2020**
- [Numerical model of N-body task](), C#   **2019**

Conferences

- Physics of Space 2023, Ekaterinburg   **January - February 2023**
Presentation
- High Energy Astrophysics today and tomorrow 2022, Moscow   **December 2022**
Poster