**Resume**



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Education:

* MS Astronomy, Saint Petersburg State University (2016)
* Coursera «English for Career Development (University of Pennsylvania)» (2022)
* Coursera «Foundations: Data, Data, Everywhere (Google)» (2022)
* Netology «Data Scientist» (2022-2024)

Working experience:

11.2014 – 04.2015 junior researcher, The Central Astronomical Observatory RAS

10.2015 – 12.2015 intern researcher, Saint Petersburg State University

07.2016 – 03.2022 researcher, Institute of Applied Astronomy RAS

09.2019 – 03.2022 astronomy teacher, Saint Petersburg city Palace of Youth Creativity

10.2022 intern system analyst, ASPEX

Skills:

* Have an experience in data cleaning and preparation, data analysis and visualization
* Astronomical software developer (Python, Fortran, C++)
* Participant of international conferences: «European Week of Astronomy and Space Science-2017», «European VLBI Group for Geodesy and Astrometry-2017», «European VLBI Group for Geodesy and Astrometry-2019», «European VLBI Group for Geodesy and Astrometry-2021», «IVS Analysis Workshop-2022»
* Participant of hackathons: Machine Learning Summer Training Hackathon (2022), Time Series Forecasting (2022)

Main publications:

* E. Skurikhina, S. Kurdubov, V. Gubanov, S. Mironova: IAA VLBI Analysis Center 2015–2016 Biennial Report // International VLBI Service for Geodesy and Astrometry 2015+2016 Biennial Report, 233-235 (2017)
* E. Skurikhina, S. Kurdubov, V. Gubanov, S. Mironova, A. Kudelkin: IAA VLBI Analysis Center 2017–2018 Biennial Report (2019)
* S. Kurdubov, D. Pavlov, S. Mironova, S. Kaplev: Earth–Moon very-long-baseline. interferometry project: modelling of the scientific outcome // Monthly Notices of the Royal Astronomical Society, Volume 486, Issue 1, 815–822 (2019)
* S. Mironova, S. Kurdubov, E. Skurikhina: IAA RAS contribution to ITRF2020 // «KVNO-2021» book of abstracts (2021)
* S. Mironova, S. Kurdubov, I. Gayazov: Combination of IVS Intensive sessions using SINCOM software // «EVGA-2021» proceedings (2021)