

Name: Ilia
Surname: Afanasev
Date of birth: 16 November 1997
Place of birth: Saratov, Russia
Nationality: Russia
Residence: Austria
Address: Kaisermühlenstraße 12, 507, 1220 Vienna, Austria
Phone: +43 (681) 8133 9199
E-mail: ilia.afanasev.1997@gmail.com
Website: <https://iafanasev.codeberg.page>
Marital status: Married, no children



Profile

I am a university assistant at the Department of Slavonic Studies of the University of Vienna with an education in Fundamental and Applied Linguistics (BA) and Slavonic Languages and Literatures (MA). I have a three-year work experience as a laboratory assistant in the academia and five years of experience as a Conversational UX/software engineer.

Languages

Russian – Native, English – C1 (exp. IELTS Academic 8.0), Polish – B2, Belarusian – B2, German – B1, Ukrainian – A2, BCSM – A2

Skills

- Conversational UX: chatbot development, building user interaction scenarios, prompt engineering
- NLP: lemmatiser system building, morphosyntactic tagging, Python package creation
- Languages: Python, JavaScript/TypeScript, R, C#
- Software design: corpora design
- General programming skills: making queries in SQL, CRM design
- Software development in team: Git, Jira; scrum and kanban workflows, curating Confluence
- Basic Linux knowledge
- Microsoft Office: Word, Power Point, Excel

Main topics of interest

Ancient languages, history of language, natural language processing, corpora design

Education

10/2023 – pres.	PhD (<i>Slavonic Studies</i> , University of Vienna, Vienna, Austria). Thesis: Language polymorphism markers as the means of predicting language evolution
11/2021 – left Russia in 07/2022	PhD (<i>Applied and Mathematical Linguistics</i> , HSE University, Moscow, Russia). Thesis: Automatic language distance measurement in the task of low-resourced closely related idioms (on the material of the Slavic languages)
09/2019 – 05/2021	MA (<i>Slavonic Languages and Literatures</i> , Saint Petersburg State University, Saint Petersburg, Russia). Thesis: Linguistic problems of the Old Church Slavonic corpus Relevant courses: Diachronic Aspects of Slavonic Languages, Introduction to Ukrainian Studies, Pedagogical Practice (half a semester, Polish language teaching)
09/2015 – 05/2019	BA (<i>Fundamental and Applied Linguistics</i> , Saratov State University, Russia). Thesis: "Onyms as representatives of conceptual opposition "us-them" (on the material of Old Church Slavonic and Russian Church Slavonic texts)".

Relevant courses: Internship (Linguistic Resources Development), Technologies of Text and Speech Processing, Technologies of Corpus Linguistics, Quantitative Methods in Philology, Fundamentals of Applied Linguistics, Formal Models in Linguistics, Computer Programming Workshop, Informatics and Computer Programming, Mathematical Fundamentals of Humanitarian Knowledge, Conceptual Framework of Mathematics, Informational Retrieval Fundamentals

09/2004 – 05/2015 Municipal educational institution "Secondary school (number) 43 of the city of Saratov" (Saratov, Russia)

Additional education

02/2025 — 02/2025 *Reproducible analysis: Python for Social Scientists (Software Sustainability Institute, UK)*

09/2024– 12/2024 *Introduction to the Columbia School of Linguistics (New York, USA)*

09/2023– 12/2023

09/2022 – 12/2022

08/2021 — 08/2021 *Introduction to Data Analysis with R (Bioinformatic Institute, Russia, through Stepik MOOC platform)*

08/2021 — 08/2021 *Introduction to Molecular Biology and Biomedicine (MIPT, Russia, through Stepik MOOC platform)*

08/2021 — 08/2021 *Cell Molecular Biology (MIPT, Russia, through Stepik MOOC platform)*

07/2020 – 07/2020 *DL4NLP summer school (University of the Basque Country, Bilbao, Spain)*

07/2020 – 07/2020 *NYI-Spb summer University (Saint Petersburg, Russia)*

08/2019 – 08/2019 *Towards language universals through lexical semantics: introduction to lexical and semantic typology (HSE University, Moscow, Russia, through Coursera platform)*

07/2019 – 07/2019 *Deep Learning (MIPT, Moscow, Russia)*

07/2019 – 07/2019 *History of Russian Written Culture (Saint Petersburg State University, Saint Petersburg, Russia, through Open Education MOOC platform)*

05/2019 – 05/2019 *Introduction to Graph Theory (MIPT, Moscow, Russia, through Coursera MOOC platform)*

03/2019 – 03/2019 *Statistical Methods for the Humanities online course (Tomsk State University, Russia, through Coursera MOOC platform)*

02/2018 — 02/2018 *Philosophy and the Sciences: Introduction to the Philosophy of Cognitive Sciences (University of Edinburgh, UK, through Coursera MOOC platform)*

Awards and stipends

09/2025 – 05/2026 Columbian School Linguistic Society Fellowship

09/2024 – 05/2025

09/2023 – 05/2024 Columbian School Linguistic Society Seed Grant

11/2021 – 07/2022 Full-time advanced doctoral program (HSE), including securing financing for conducting "8th Kolmogorov seminar" conference (Moscow, Russia) later as an independent assistant

03/2020 Cup IT 2020 (final, CatBoost team)

09/2017 – 06/2018 Oxford Russia Fund award for young scholars

09/2018 – 06/2019

Professional experience

08/2023— pres. University Assistant (University of Vienna, Vienna, Austria)

Courses taught: Introduction to Slavic corpus linguistics, The Basics of Phonetics and Phonology

11/2024 — 05/2026	of the East Slavic Languages, Multilingualism in East Slavic Regions: Contact- and Sociolinguistic Aspects, Introduction of the East Slavic lexicology and lexicography Senior Linguist-Developer (MWS AI (ex.-MTS AI), Moscow, Russia) Relevant skills: intra-company seminars, NLP, Python programming, unit tests, logging
09/2021 — 11/2024	Linguist-Developer (MTS AI, Moscow, Russia) Relevant skills: intra-company seminars
09/2021 — 09/2021	Software engineer (Solbegsoft, Moscow, Russia)
08/2020 — 09/2020	Laboratory assistant intern (HSE, Moscow, Russia) Relevant skills: NLP, Python programming, lemmatiser system building, text-to-code system building
05/2019 — 08/2019	Software engineer (Softline, Moscow, Russia). Relevant skills: software design, making queries in SQL, CRM design, building web applications with C# and JavaScript.
10/2016 — 03/2018	Laboratory assistant (Saratov State University, Saratov, Russia). Relevant skills: corpora design, understanding of Part-of-Speech-tagging basics

Editorship

04/2026	Scripta & e-Scripta 2026, e-Scripta section (guest editor)
03/2025 — 05/2025	Protolang 9 (reviewer)
03/2025 — 08/2025	Scripta & e-Scripta 2025, e-Scripta section (guest editor)

Organisation of meetings, conferences, symposiums

06/2026	Guest lecture of Vladislav Poritski and Oksana Volchek (independent researchers) at the University of Vienna (Vienna, Austria) (organizer)
12/2025	2. Digital Slavic Studies at 49. Austrian Linguistics Conference (Innsbruck, Austria) (panel organiser)
12/2025	Guest lecture of Dr. Nataliia Cheilytko (Friedrich-Schiller-Universität Jena, Germany) at the University of Vienna (Vienna, Austria) (organizer)
09/2025	XII International Congress of Belarusian Studies (Berlin, Germany) (panel organizer: Belarusian lects through the lens of corpus linguistics)
12/2024	Digital Slavic Studies at 48. Austrian Linguistics Conference (Innsbruck, Austria) (panel organiser)
04/2024	"8 th Kolmogorov seminar" conference (Moscow, Russia) (independent assistant)
11/2023	International Interdisciplinary Conference on Language, Violence and the Search for Peace in Eastern and South-Eastern Europe (Vienna, Austria) (assistant)
09/2023	XI International Congress of Belarusian Studies (Gdansk, Poland) (panel organizer: Belarusian lects through the lens of corpus linguistics)
04/2023	"7th Kolmogorov seminar" conference (Moscow, Russia) (assistant)
12/2020	COLING (Barcelona, Spain) (volunteer)
04/2017	"Philology and Journalism in XXI century" (Saratov, Russia) (technical assistant)
11/2017	Oxford Russia Fund conference (Saratov, Russia) (technical assistant)

- 04/2017 "Speech Genres and "Speech Genres"" (Saratov, Russia) (technical assistant)
- 08/2016 10th Russian Summer School in Information Retrieval (Saratov, Russia) (volunteer)

Referees

- Geoffrey Clive Williams, PhD – Université Bretagne Sud, professor, geoffrey.williams@univ-ubs.fr
- Yves Scherrer, PhD – University of Helsinki, university lecturer, yves.scherrer@helsinki.fi
- Achim Rabus, PhD - Albert-Ludwigs-Universität Freiburg, professor, achim.rabus@slavistik.uni-freiburg.de