# Anton ZAMYATIN

github.com/tonyzamyatin · linkedin.com/in/anton-zamyatin/

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|---|---|
| **Nationality** | Austrian/EU citizen |
| **Residence** | Vienna, Austria |
| **Email** | anton.zamyatin@student.tuwien.ac.at |
| **Phone** | +43 660 3220350 |

## SKILLS

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|---|---|
| **Languages** | English (IELTS 8), German (native), Russian (fluent), French (basic) |
| **Programming** | Java, C, Python, JavaScript, TypeScript, SQL, R |
| **Frameworks** | Spring Boot, Angular, React, Vue, Docker, PyTorch |

## EDUCATION

**TU Wien** · *BSc Compute Science* — Oct 2022 – Mar 2025
- GPA: 1.47 (best grade 1.0, worst grade 5.0)
- Thesis: "Beyond I.I.D.: Estimating the Uncertainty of Neural Networks Under Distributional Shift"

**University of Vienna** · *BSc Biology (discontinued)* — Oct 2022 – Jun 2024
- Dual bachelors, 60 ECTS completed
- Molecular Biology major, with focus on Structural Biology

**Theresianische Akademie Wien** · *High School* — Sep 2014 – Jun 2022
- GPA: 1.0 (best grade 1.0, worst grade 5.0)

**General Certificate of Russian Secondary Education (OGE)** — Sep 2014 – Jun 2020
- Completed full Russian curriculum as evening studies alongside Austrian education

## EXPERIENCE

**TU Wien** · *Teaching Assistant & Mentor* — Oct 2023 – Jan 2025
- Mentored a group of 18 fresh undergraduate students over the course of a semester
- Reviewed and evaluated student essays in English and German

**Max Perutz Labs** · *Summer Intern* — Jul 2023 – Sep 2023
- Molecular biology research on inflammation and gene expression
- Tested and adapted novel experimental setup from external lab in our environment
- Identified failure points and incompatabilities, laying the groundwork for alternative approaches

**Business@School Competition by Boston Consulting Group** — Sep 2020 – Jun 2021
- Conducted business analyses and developed of a business concept in a team
- Reached 2nd place in international finals

## SOFTWARE PROJECTS

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| `essen-auf-rädern` | Order management software for elderly food delivery service using Java, Sping Boot, Angular |
| `quizard` | AI-powered flashcard generator with Python, React, Docker (code) |
| `message-broker` | DNS-based message broker with leader election and UDP monitoring in Java (code) |
| `cdc-covid-19` | Comorbidity analytics dashboard in Python (code, demo) |

## RELEVANT COURSEWORK

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|---|---|
| **Bio** | Structural Biology I/II/III, Chemistry I/II, Immunology, Genetics, Bioinformatics |
| **CS** | Machine Learning, Computer Vision, Mathematics I/II/III, Software Engineering, Data Analysis, Algorithms & Data Structures, Database Systems, Theoretical Computer Science, Programming I/II |

## SOCIETIES AND INTERESTS

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| **Societies** | TU Wien TOP Fellows, Vienna Tennis League |
| **Interests** | Deep Learning, Structural Biology, Startups, SciFi, Sports, History |