

TUKHTA VLADISLAV

Software Engineer

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Summary

Software engineer with experience in Python, Kotlin, and C++. Skilled in algorithm design, scalable system development, and teamwork. Experienced in implementing data-driven solutions and experimenting with machine learning models. Interested in distributed systems, applied ML, and software infrastructure.

Education

Universität Konstanz Master's in Computer and Information Science, Konstanz, Germany	Oct 2025 – Sep 2027
Neapolis University Pafos Bachelor of Computer Science, Pafos, Cyprus	Jan 2023 – Jul 2025
Saint Petersburg State University Bachelor of Mathematics, St. Petersburg, Russia	Sep 2019 – Apr 2023

Experience

JetBrains <i>Software Engineer Intern</i>	Apr 2024 – Oct 2024
<ul style="list-style-type: none">Integrated Slack and Google APIs into IntelliJ IDEA tools for asynchronous collaboration.Contributed to plugin infrastructure using Kotlin and CI/CD automation.	
JetBrains Academy <i>Content Developer (Programming, Algorithms)</i>	Jun 2022 – Apr 2024
<ul style="list-style-type: none">Authored over 50 programming tasks on algorithms and data structures.Designed reproducible algorithmic challenges with test automation.	

Projects

Globular Cluster Analysis	<i>Python, NumPy, SciPy, Matplotlib, Pandas</i>
<ul style="list-style-type: none">Developed algorithms to analyze star clusters, optimizing computational efficiency.	
Telegram Bot for Diabetics	<i>Python, SQLite3</i>
<ul style="list-style-type: none">Created a bot that helps diabetics track health metrics.	
Concurrent Programming Intensive Course	<i>Kotlin</i>
<ul style="list-style-type: none">Developed concurrency solutions in Kotlin to optimize multithreaded applications.	

Technical Skills

Languages: Python, Kotlin, C++, C, SQL, Haskell
Technologies: Git, Command Line, Docker
Languages: English (B2 IELTS), Russian (native), German (A1)