Nikolai Kossa

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EDUCATION

HSE University 2020 – 2024
Bachelor of Computer Science
- GPA: 3.5
- Computer Architecture and Operating Systems, Advanced C++ Course
- Calculus, Linear Algebra, Mathematical Statistics

EXPERIENCE

Yandex June 2021 – October 2021
Software Engineer Intern | C++, Python, Bash, SQL *Moscow, Russia*
- Expanded coverage of English search suggestions by 0.5%
- Automated data markup and ml pools building
- Added new data sources

Algorithms Tutor December 2018
Intensive Competitive Programming Classes for Schoolchildren *Barnaul, Russia*
- Taught basic algorithms and data structures
- Helped children solve problems and write code

PROJECTS

Hash Map Implementation | *C++* June 2021
- Training project for an algorithms and data structures course

CV with Continuous Integration | *CI/CD Docker* December 2021
- GitHub Action to compile and upload LaTeX document
- Compilation of LaTeX file using docker container

PERSONAL ACHIEVEMENTS

Google Hash Code 2021

254th out of 9004 teams

Russian State Olympiad in Informatics 2019 – 2020

120th out of more than 13000 participants

SKILLS

Programming Languages: C++, Python, SQL, Bash
Developer Tools: GDB, Git, Docker, CI/CD
Libraries: NumPy, Pandas, MatPlotLib
Languages: Russian, English