

# Grigory Burmashev

7-926-332-95-18 | [grigoryburmashev@yandex.ru](mailto:grigoryburmashev@yandex.ru) | [github.com/burmashev](https://github.com/burmashev) | telegram: @burmashev

## EDUCATION

---

**Higher School of Economics, Faculty of Computer Science**

*Bachelor in Applied Mathematics and Informatics*

Moscow, Russia

Aug. 2020 – May 2024

## PROJECTS

---

**Similar project search** | *Python, ElasticSearch*

November 2021 – June 2022

- Received project's ASTs and extracted entities (variables, imports, readme, e.t.c) from them
- Created an index of 10,000 repositories on GitHub for quick search of similar repositories
- Created a CLI for project searching
- Worked in a team of 4 students under the mentorship of a developer from JetBrains

**Determining the type of movement** | *Python*

July 2021 – August 2021

- Collected a dataset of different people's movements using metrics from a mobile phone's sensors
- Used decision tree to predict types of movement

**Github pages resume** | *Docker, github pages, github workflows*

December 2021

- Used docker and github workflows to compile my LaTeX resume automatically
- Used github pages to host my resume: [link](#)

## TECHNICAL SKILLS

---

**Programming languages:** Python, C++, C

**Developer Tools:** Git, Docker, PostgreSQL, ElasticSearch, Vim, LaTeX

**Libraries:** numpy, pandas, matplotlib, seaborn, scikit-learn

**University courses:** Algorithms and Data Structures, Computer Architecture and Operating Systems, Modern Software Engineering Practices, Discrete Mathematics, Linear Algebra

**Languages** English (B2)