

Vladislav Ramus

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EDUCATION

HSE UNIVERSITY

BS IN COMPUTER SCIENCE

Exp. June 2022 | Moscow, Russia

SCHOOL 618

HIGH SCHOOL

Advanced Physics and Mathematics

Grad. May 2015 | Zelenograd, Russia

COURSEWORK

IT

Machine Learning
Computer Architecture
Operating Systems
Data Structures and Algorithms
Distributed Systems
Database Systems
Basics and Methodology of Programming

MATHEMATICS

Calculus
Linear Algebra
Probability and Statistics
Differential Equations
Discrete Math
Optimization Methods
Theory of Computing

SKILLS

HARD SKILLS

Languages:

Python • SQL • C/C++ • Golang • \LaTeX
HTML • CSS • JavaScript

Applications:

Git • Linux • Jupyter • Memcached • Docker
PostgreSQL • MongoDB • Redis • Elasticsearch

Libraries:

Flask • Django • Pandas • NumPy • SciPy
Matplotlib • BeautifulSoup

SOFT SKILLS

Strong

Leadership • Communication • Teamwork
Problem-Solving • Time Management
Critical Thinking • Resourcefulness

WORK EXPERIENCE

PYTHON PROGRAMMING | TUTOR

Nov 2018 - Present | Moscow, Russia

- Teaching a beginner course for schoolchildren.
- Teaching an advanced course for students.

MATHEMATICS | TUTOR

Nov 2018 - Present | Moscow, Russia

- Teaching a beginner course for schoolchildren.
- Teaching an advanced course for students.
- Preparing for the Unified State Exam.

INFORMATICS | TUTOR

Nov 2018 - Present | Moscow, Russia

- Teaching a beginner course for schoolchildren.
- Teaching an advanced course for students.
- Preparing for the Unified State Exam.

TECHNICAL PROJECTS

VIDEO POPULARITY FORECASTING METHOD | 3RD-YEAR PROJECT

Nov 2020 - Present (Exp. May 2021) | Moscow, Russia

A study and development of video popularity forecasting method for CDN.

HYPERJOB AGENCY | JETBRAINS ACADEMY

Mar 2021 - Apr 2021 | Moscow, Russia

An online application for a recruitment agency. It is a website that brings job hunters and recruiters together.

EULER'S METHOD WITH PYTHON | 2RD-YEAR PROJECT

Apr 2020 - May 2020 | Moscow, Russia

Research and implementation Euler's method for numerical solution of ODE.

PROBLEM GENERATOR | 2RD-YEAR PROJECT

Dec 2019 - May 2020 | Moscow, Russia

Web application for problem generation on the topic "Algorithm for the Implementer" for high school informatics lessons.

CERTIFICATIONS

COURSERA | ONLINE COURSE

Aug 2018 - Present

- Introduction to Deep Learning
- C++ Development Basics
- Mathematics and Python for Data Analysis