Ivan Zolin

ML Engineer, Web developer

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Education

Secondary school №92   *Kemerovo, Russia*

SECONDARY EDUCATION   *2009-2020*

Average score: 4.79

Peter the Great St.Petersburg Polytechnic University   *Saint Petersburg, Russia*

HIGHER EDUCATION, BACHELOR'S DEGREE   *2020-Present*

Department of Applied Mathematics and Computer Science in the specialty of system programming

Skills

Languages	Python, SQL, C, C++, HTML, CSS, JavaScript, Java
Frameworks and Tools	React, Vue, Docker, PostgreSQL, Postman
Knowledge	Algorithms and Data structures, Object-Oriented Programming, Linear Algebra, Mathematical analysis
Languages	Russia(native language), English(Intermediate)

Experience

Interactiver   *Saint Petersburg, Russia*

ME: BACKEND DEVELOPER, KOTLIN, KTOR, KOTLINJS   *December 2022*

- Builder for creating interactive educational tasks.
- Me: Deploy applications on Heroku. The logic of the site: download files (the current HTML page) to create personalized tasks based on them.

Projects

The Gluck culture magazine(blog)   *MongoDB, ExpressJS, ReactJS, NodeJS*

WORK (NOT COMMERCIAL) ON DEMAND + SPBPU PROJECT   *January 2023*

- Online culture magazine "The Gluck" for free publication to novice journalists.
- URL: GitHub url

Wanderlust Telegram bot   *Python*

OWN PET-PROJECT   *January 2023-Present*

- This bot will select the ideal places in a particular city according to the weather and other characteristics.
- URL: GitHub url

Optimization methods coursework(team work, ru)   *Python, C++*

ME: ACS ALGORITHM(ANT ALGORITHM)   *November-December 2022*

- "Comparative analysis of the implementation of the traveling salesman's task with complication"
- URL: GitHub url

SFML Pong game   *C++, SFML*

OWN PET-PROJECT   *May 2022*

- Game(class) with composition 2 classes: Paddles(Computer, User), Ball
- URL: GitHub url

Theater Telegram bot(team work, ru)   *Python, Pandas, bs4*

ME: PARSER + DEBUG AND UPDATE TELEGRAM BOT   *February-May 2022*

- This bot will select the ideal plays in a particular theater according to the places, prices, genres and much more. Information is parsed from a third-party site, loaded into json, formatted in xlsx and then retrieved by a bot at a specific request.
- URL: GitHub url

My Website-portfolio

OWN PET-PROJECT

- This website consists of About me(skills, experience), Projects, Blog(my articles about math, programming, self-development), Contact me sections
- URL: GitHub url