Fedor Zhirkov

Linkedin: Fedor Zhirkov

Email : fedorwoiwoi@gmail.com

Mobile : +7 965 358 05 65

EDUCATION

National Research University Higher School of Economics — Moscow, Russia
Bachelor in Economics — *Sept. 2021 - June 2025*
- GPA: 8.5/10
- Main Courses: Calculus, Discrete maths*, Programming in python, Intelligent data analysis*, Databases*
- * - are the projects, which I have studied from HSE Bachelor of Computer Science (Applied Mathematics and Informatics)

Lyceum "Second School" — Moscow, Russia
Mathematics and Physics direction — *Sept. 2016 - June 2021*

School of Economics and Mathematics at Moscow State University — Moscow, Russia
Advanced Economics, Game Theory — *Sept. 2020 - June 2021 (Present)*

EXPERIENCE

Gotbit (Venture Fund and Crypto-consulting company) — St. Petersburg, Russia (remote)
Junior Researcher Analyst — *June 2022 - Aug. 2022*

`Financial modeling` `Product analytics` `Creating tokenomics` `Business development` `Risk assessment`

- Analyzing and editing projects' inner business and financial model.
- Creating tokenomics for projects, adding new token utilities and analyzing its' benefits.
- Modeling game economy in Machinations.
- Successful leading projects from the fundraising stage to listing on Gate, KuCoin and other Exchanges.

PROJECTS

Game Economy model in Machinations (under NDA till Aug. 2025) — Moscow, Russia
`Product analytics` `Risk assessment` `Financial modeling` — *August 2020*

Created a model for a web3.0 game project, which contains the mechanism of rewarding users with a token and token burning mechanism, simulation of game-processes, evaluation of game economy and visual representation of token's unlock

ACHIEVEMENTS

Winner of Moscow School Olympiad in Economics — Moscow, Russia
`Economics` — *May 2021*

Participant of the final stage of the All-Russian School Olympiad in Economics — Russia
`Economics` — *April 2021*

Winner of the semi-final stage of the All-Russian School Olympiad in Maths and Economics — Moscow, Russia
`Economics` `Maths` — *Feb. 2020, Feb. 2021*

PROGRAMMING SKILLS

- **Languages**: C++, Python
- **Technologies**: PostgreSQL, ORM, LaTeX,
- **Knowledge**: JDBC, E-R modeling, A/B testing