

International examinations

SAT Maths 790/800 - Top 99%* **SAT** English 630/800 - Top 81%* **IELTS** - **C1** English Level (7.0 score)

*Represents the percentage of graduates who took the SAT from <u>all over the</u> world in the past 3 years who scored the same or lower score.

Olympiads



Lyceum BSU team at the BelPhO final in Minsk

Diploma of the **1st degree** at the Final Stage (Stage 4) of the Republican Physics Olympiad for 9th grade

Diploma of the **3rd degree** at the Final Stage (Stage 4) of the Republican Physics Olympiad for 10th grade **2nd place** out of 5727 participants in the Republic of Belarus in the game-

Diploma of the **1st degree** (Absolute winner) at Stage 3 of the Republican Physics Olympiad for 10th grade

competition "Zubryonok-2021"

Diploma of the **2nd degree** (Top-2) at Stage 3 of the Republican Physics Olympiad for 11th grade

Diploma of the **2nd degree** at Stage 3 of the Republican Physics Olympiad for 9th grade Diploma of the **3rd degree** at the Final Stage (Stage 3) of the Regional Physics Olympiad for 8th grade

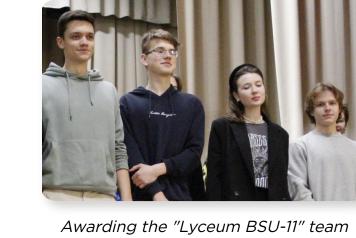
Diploma of the **1st degree** at "Phystech.International-2023" in Physics Diploma of the **3rd degree** at "Phystech.International-2022" in Physics

Diploma of the Winner in the Online stage of the "Fiztech" Physics Olympiad for 11th grade

Top-5% in the Olympiad in Competitive Programming Codeforces Round 806 (Div. 4)

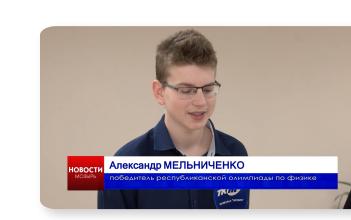
Recipient of the Republican Youth Talent Support Fund award; Three-time recipient of the President of the Republic of Belarus Scholarship

Young Physicists Tournament



Finalist of the National Young Physicists Tournament, Team Captain and member of the national team at the International Young Physicists Tournament. According to the captain's contest, I was recognized as the best Team Leader during the Regional stage of the BYPT.

In the media



Interview for "Telekanal Mozyr" Interview for "Nastaŭnickaja hazeta"

Being interviewed on a local TV station

Winners of the third stage of the Republican Olympiad in the educational subject "
Physics" 2023 (Article 1) (Article 2)

Congratulations to the winners of the Republican Physics Olympiad Winners of the third stage of the Republican Olympiad in the educational subject "Physics"

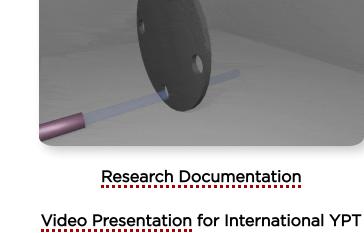
Certificate of the Presidential Award

Letters of Appreciation

Letter of appreciation from the Mozyr District Executive Committee (view letter)

Letter of appreciation for educational excellence from the School Administration (view letter)

Independent Research



"Features of sound waves when passing through openings". Research on environmental sound factors to create more advanced civil defense sirens; the

project became a **finalist** at the **National Young Physicists Tournament**

Belarusian Physics Olympiad Website



Created the sole **website** for preparation for Belarusian Physics Olympiads, approved by members of the IPhO board: Slobodyanuk A.I. and Markovich L.G. On the IPhO's **country list**, marked as the Contact of the Republic of Belarus(**BLR**).

First Solutions Manual for Savchenko O.Ya.'s textbook

savchenko-physics.github.io ☆ 4 ೪ 1

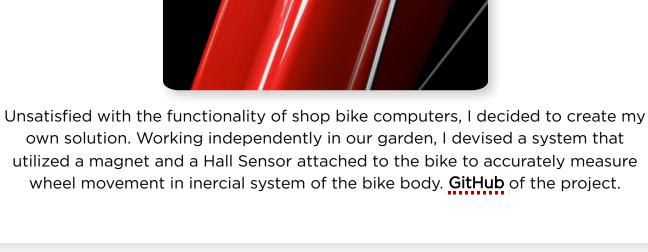
2000+ Unique Visitors monthly

Founded the creation of the first-ever **solutions manual** for Savchenko O.Ya.'s textbook "Problems in Physics." Organized an **international** team, which contains over 600 solutions available online. Approved by Associate Professor, Candidate of Physical and Mathematical

Arduino-Bike-Computer - statisatics of your trips

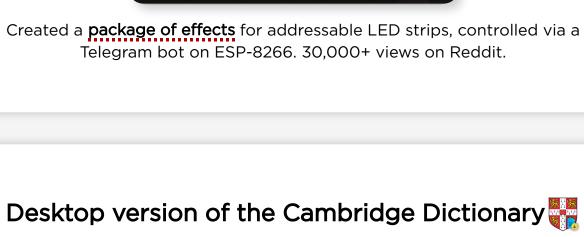
15 GitHub stars

Sciences Pavel Andreevich Viktor(1.3 mln+ subscribers on YouTube) and Candidate of Physical and Mathematical Sciences Vyacheslav Gunkov



LEDeffects - Smart Lightning via Telegram

../astrosander/LEDeffects ☆ 4 ೪ 2

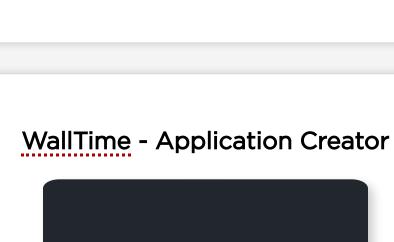


../astrosander/cambridge-dictionary-audio ☆ 5 ¥ 1

ушать нушаться, прислушиваться (к совету)

A progressive framework for scraping audio files of word pronunciations from the dictionary.cambridge.org

ceful file downloaded to D:\Downloads\listen.mp3



III 📮 🛭 🤵 🤻

Open-source **Python application** displaying the time remaining until the deadline as live wallpapers.

Teacher and Organizer of Olympiad



Worked at a local programming club, while sharing my experience with juniors about C++ algorithms. Towards the end of the school year, I helped with writing assignments and organizing the CYF Junior-2022 Olympiad

NearCrowd

Data Collector for AI Training I wrote texts and created problems primarily in Math, Physics, and Computer Science to enhance the Al databases used for solving targeted mathematical

IELTS Telegram Blog

Creator, 200+ Subscribers

Created and managed a **channel**, providing valuable information and advice on preparing for **IELTS** and **SAT** exams based on personal experience

problems, by delivering a wide range of educational content.

Karate Diploma of the 1st degree in Kumite at the "New Year Starts" tournament (view

diploma) 3rd Place in the City of Mozyr Karate Championship, Team Kata category, Boys 10-13 years (view certificate)

2nd Place in the Championship of the institution "SDYUSHOR "Pearl of Polesye"" in Karate, Kata category 2017 code (view certificate) 3rd Place in the Gomel City Karate WKF Championship, Phantom category (view

3rd Place in the Intra-club Karate Tournament, Individual Kata category (view certificate)

certificate) 2nd Place in the Championship of the institution "SDYUSHOR "Pearl of Polesye"" in Karate, Kata category 2019 code (view certificate)

Diploma of the 3rd degree in Kata, 8-9 years, at the "New Year Starts" tournament (view diploma) Diploma of the 3rd degree in Individual Kata at the "Kofukan" Sports Club Open Martial Arts Competition (view diploma)

Diploma of the 3rd degree in Kata, 10+ years, at the "New Year Starts" tournament (view diploma) Certificate for a short course on "Technique and Tactics of Kumite" by D.M. Klyuev

(view certificate)

Chess

Diploma for High Achievements in Chess Training **Appreciation** from "DUSCH No. 1 Mozyr" for active participation in events dedicated to the celebration of the 860th anniversary of the city of MOZYR