



# REGULAR NEWSLETTER OF THE DUAL ACADEMY

(JULY - AUGUST 2024)



Duálna  
Akadémia



# SUMMARY

During the summer of 2024, they were not idle at the Dual Academy. Here are some interesting moments:

**My Machine Slovakia** project and **Sprinkler Jano**: Our students built a multifunctional watering machine that combines the functions of a watering can, a birdhouse, a clock, a sprayer, and a bubble blower. During hot days, we remembered this invention and appreciated its playfulness, especially its usefulness in cool relaxation.

Our graduate, **Marián Haško**, won the prestigious **Best Apprentice Award!**

Preparations for **First Global Slovakia** competition: In July, our students participated in an intensive training session in Poprad with the Milan Rúfus High School team.

Do you want to acquire new skills (almost) for free to succeed in a labor market? Read more about the skills project for the labor market, in which Duálka is also involved.

Guess who drove a **Lamborghini** this summer! The winner of the sticker competition, **Daniel Schnek**.

The whole family of **Adam Kollár** rode on an electric motorcycle, which he received as a student in the school year 2023/2024.

Gift from Volkswagen Slovakia: We want to provide education at the highest possible level, and the generous support of our partners helps us in this.



July  
2024

# JULY - AUGUST MONTHS OF ENTHUSIASM

At Dual Academy, we believe that enthusiasm is the driving force behind success. For us, enthusiasm means passion and zest for everything we do. It is about how we overcome challenges with joy and determination, and how this devotion drives us to achieve our goals.

We encourage our students to discover and follow their longings because we believe that enthusiasm is the key to success and personal satisfaction. With enthusiasm, we can overcome any obstacles and fulfill our dreams.

Our goal is to prepare students for a future where they will not only be successful and satisfied, but also full of enthusiasm for what they do.

JÚL - AUGUST  
MESIACE  
NADŠENIA

Schopnosť **nadšenia** nesie  
tvoje nádeje ku hviezdám.  
-Henry Ford

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NADŠENIE



July and August are months of ENTHUSIASM at Dual Academy.

“Enthusiasm is the yeast that makes your hopes shine to the stars.” Henry Ford

July  
2024

# MYMACHINE SLOVAKIA - SPRINKLER JANO

This is Sprinkler Jano and his story, which went from a sketch, through designs and hard work to reality. The drawing and initial vision of schoolgirl Lujza from ZŠ Lozorno was handed over to students from the Faculty of Architecture and Design of STU, who proposed a plan for how to build it. Subsequently, our skilled first-year mechatronics engineers, under the guidance of master Matúš Deters, built the project.

Sprinkler Jano now stands in the yard of the elementary school in Lozorno and, in addition to watering the garden, releases water mist and bubbles, which children love. This project is proof that dreams and ideas can become reality when heart and enthusiasm are put into them.

Thanks to everyone involved in this project and we look forward to more great inventions!

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PROFESSIONALISM



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# BEST APPRENTICE AWARD

We are proud to announce that our student, now a successful graduate, **Marián Haško**, received the prestigious **Best Apprentice Award in Wolfsburg!**

As one of 49 selected students from around the world, he has been awarded at this prestigious ceremony, which celebrates the excellence and determination of young people from 19 countries. This achievement is a testament to the hard work and commitment the students have shown throughout their studies. In addition to the awards ceremony, the young talents could participate in an inspiring accompanying program that gave them an insight into the world of innovation and creativity within the Volkswagen brand.

Congratulations to Marian and all the other winners! We are extremely proud of our young generation and are already looking forward to their future achievements.



July  
2024

# PREPARATION FOR THE COMPETITION FIRST GLOBAL CHALLENGE

As part of preparations for the First Global Challenge 2024, our students took part in an intensive training session in Poprad together with the Milan Rúfus High School team in July.

During this training, they focused on improving their robotic skills and teamwork to be as well-prepared as possible for the finals in Athens.

The best were selected from each school to represent Slovakia and their schools at this prestigious international competition. Dual Academy will be represented in Athens by students whose employer is Volkswagen Slovakia, namely: **Vanessa Tóthová, Samuel Takáč, Martin Sokol, Tomáš Obžera, Marco Galajda, Eduard Horváth, Patrik Örvöš and Igor Vaksmundský.**



July  
2024

# LABOR MARKET SKILLS

In July, we also joined and launched a new project called "Labor Market Skills"!

This project offers a wide range of professional courses designed to help participants acquire the important skills and knowledge needed to succeed in today's dynamic labor market.

From electrical engineering to robotics, these courses are an opportunity for anyone who wants to develop their potential and prepare for a future full of innovation and technology. Join us and take advantage of this unique opportunity to acquire new skills that will set you apart in the job market!

READ MORE



**KURZY, KTORÉ  
ROZVÍJAJÚ  
VÁŠ POTENCIÁL**

**ZÍSKAJTE KURZ ZADARMO**

**NÁRODNÝ PROJEKT:  
Zručnosti pre trh práce**

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 Nadpodnikové  
vzdelávacie  
centrum  
Duálna Akadémia



RESPONSIBILITY

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# STUDENT OF THE YEAR 2023/2024 DURING THE SUMMER

## WHOLE FAMILY ENJOYED THE RIDE

We are glad that our student of the year, **Adam Kollár**, enjoyed his prize to the fullest with his family during the summer! For Kollár family, the motorbike, known as our baguette-babeta, has become a popular means of transport for the whole family. It is wonderful to see how Adam's reward brought joy to him and his loved ones.

We believe that Adam's prize became the symbol of family cohesion and shared experiences that the summer brought them.





July  
2024

# STICKER COMPETITION - WINNER DANIEL SCHNEK

Schneky enjoyed his Lamborghini ride prize!

Do you still remember the sticker competition won by our student **Daniel Schnek**? Thanks to voting on Instagram, Daniel received an incredible 120 votes, which brought him the prize of an adrenaline-pumping ride in a luxury car. During the hot summer, he decided to take advantage of this unique opportunity and fully enjoyed his win behind the wheel of a Lamborghini.

We are convinced that this experience brought him many unforgettable moments and inspiration for the future. Summer days full of speed and excitement will remain in his memory forever.



August  
2024

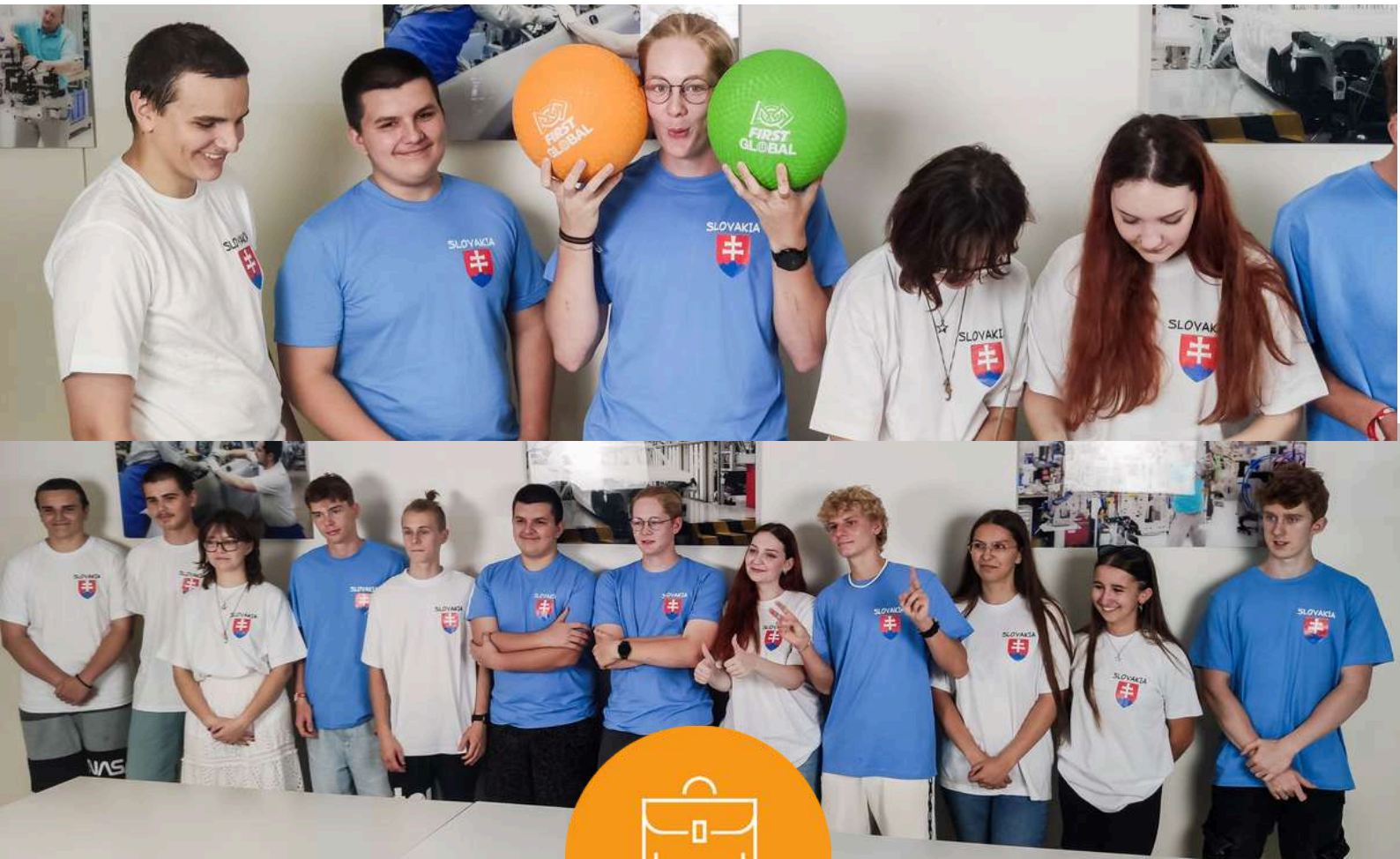
# FURTHER PREPARATIONS FOR FIRST GLOBAL COMPETITION

Summer holidays in Dualka at full speed!

During the summer holidays, Team Slovakia has been diligently preparing for the representation at FIRST Global 2024 in Athens! At the Dual Academy, we officially opened a kit for the Slovakia team for the Robotics Olympiad, which helped them face difficult challenges.

Our students **Eduard Horváth**, **Marco Galajda**, **Samuel Takáč**, **Miroslav Smelík**, **Patrik Örvöš**, **Martin Sokol**, **Vanessa Tóthová**, **Igor Vaksmundský**, and **Tomáš Obžera** already started building the robot to be as well prepared as possible for the competition. We are proud of you and have our fingers crossed for the team!

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# GIFT FROM VOLKSWAGEN SLOVAKIA

Thank you Volkswagen Slovakia for the wonderful gifts!

Over the summer, we received great equipment that greatly enriched our learning environment and will help our students gain hands-on experience with state-of-the-art technology.

Among the donated equipment was, for example:

- Robotic cell with two KUKA VKRC4 robots
- Modern control system SIMATIC
- Camera guidance and strain gauge system

These technologies will enable our students to train in advanced applications of robotics, including vision, sensitivity, and safety.

We thank Volkswagen Slovakia for this support!



August  
2024

# PROJECT ERASMUS+ KA2 HVAC

Summer holidays? Not for us!

The team from Duálna Akadémia worked during the summer on the Erasmus+ KA2 HVAC project.

In cooperation with the SZeŠ school SOU CHKT Kostelec nad Orlicí and the Daikin company, we worked on the development of new teaching aids focused on cooling and air conditioning. We have created modern teaching stands from old refrigerators, which will be used for education in the field of HVAC technology.

Many thanks to Vladimír Orovnické from Daikin Slovakia, our colleague from Duálka Martin Venglík, and colleagues from Kostelec nad Orlicí Adam Holec and Martin Vilímek for their work and contribution to the project. Your energy and enthusiasm for innovation are invaluable!

This is just the beginning - we look forward to further successes together!



September  
2024

# START OF THE SCHOOL YEAR 2024/2025

With great pleasure, we have officially started the new school year at the Dual Academy on September 2, 2024. At the festive assembly in front of the school our students, their parents, and staff gathered to start the next chapter of education and personal growth journey together. After the speeches from the director and school representatives, the students moved to the classrooms, where new challenges and goals awaited them.

This year will be full of opportunities to gain new knowledge, practical skills, and further development. We enter this school year with energy and determination to succeed. We look forward to working together and wish everyone good luck!

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# DOORS OPEN DAYS

for school year 2024/2025

**29th of October 2024**

- Tuesday

**29th of November 2024**

- Friday

**25th of January 2025**

- Saturday

**7th of February 2025**

- Friday

**21st of February 2025**

- Friday

Doors Open Days are a great opportunity to get an insight into the world of technical education, get acquainted with modern technologies and try out what our school has to offer.

Come and meet us in person!

READ  
MORE

**Look at our Doors Open Day preview**



# INTERVIEW WITH THE EMPLOYER FAUFECIA AUTOMOTIVE SLOVAKIA S.R.O.



Answering: **Ing. Jaroslav Kouřil**

Group Country HR Director at  
**Faurecia Automotive Slovakia s.r.o.**

He has been working in the company since 2014  
Cooperation with the **Dual Academy** began in 2018.

**Why should a student choose your company as his/her employer in dual education? Name three reasons.**

FORVIA Group, as a supplier for the automotive industry, has a huge product portfolio. This gives options in terms of diverse technologies and processes. Our group operates in more than 40 countries worldwide, offering attractive work in an international environment and open opportunities to apply practically anywhere. Because we do what we do, technically educated and skilled professionals are key to our business.

**What are the most significant new developments that have recently occurred or are planned in your company?**

Our company, like others, embarked on a dynamic path of automation and digitization of processes in mass production. This is directly related to the fact that the level of our technical staff or the demands on our specialists are increasing every day

**Can you tell the readers something about your company that nobody knows, or that they don't just read on the internet?**

For example, the fact that on a global scale, every second vehicle is equipped with some part made in FORVIA. Well, if we stay in Slovakia, for example, every vehicle manufactured in VW Slovakia is equipped with a car seat from our company.

# INTERVIEW WITH THE EMPLOYER FAURECIA AUTOMOTIVE SLOVAKIA S.R.O.

**If you had to describe your company in one word, what word would it be?**

Perspective.

**How do you select your future students in the Dual Academy? What should a student be skilled in, what do you look for when selecting candidates?**

Currently, we have a dominant demand for specialists in mechatronics, electronics, and automation. Of course, what students don't learn in school, we will teach them as employees. We are looking for new colleagues who are crazy (in a good way) about technology and want to learn.

**What is the student's perspective within your company or does your company have a plan for working with graduates? Can you share with us some success stories?**

We have excellent experience working with university students who work with us during their studies and stay with us after their studies. We would also like to transfer this to "dualists".. Knowing each other and continuing working together after the student has finished school is the highest added value for both parties - the student and the company.

**What benefits do you offer to students of the Dual Academy?**

In my opinion, our company offers solid financial security for students, such as scholarships with fair criteria, and rewards for productive work. Providing free meals or fully covered meal allowances and protective equipment goes without saying. Not to forget the main thing, we have good instructors who care about the results of their students.

The Dual Academy Newsletter for September - October will bring another interview with our employer, which you can already look forward to.



DID YOU FIND THIS NEWSLETTER USEFULL?  
WE WILL ENJOY YOUR FEEDBACK!

[WRITE FEEDBACK](#)



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THANK YOU!

You can already look forward to the following newsletter  
with lots of interesting information already in early  
November 2024.

NEWSLETTER  
**May - June 2024**  
[CLICK HERE](#)