

Endava Tech Campus

10 projects
8 NGOs
4 countries
3 continents

Education is key to empowering individuals to be the best they can be and to foster creativity, critical thinking and innovation. In today's rapidly evolving world, the integration of technology into various aspects of our lives has increased the need for us all to be equipped with the necessary skills and knowledge to interact with technology in a meaningful way.

Our Endava Tech Campus brings together some of our trusted partnerships, connecting a wide range of educational programmes focused on science, technology, engineering and mathematics ('STEM' learning) to support the next generation of engineers and scientists.

Through our partnerships with NGOs and educational organisations, we provide access to technology resources, coding workshops, and digital literacy. These initiatives foster creativity, critical thinking and problem solving skills, all of which help unlock new opportunities by supporting the next generation of innovators and digital citizens.

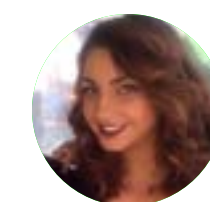
Recognising the transformative power of technology in shaping the future, we aim to foster inclusive learning, bridging the digital divide and providing individuals with the necessary skills and knowledge to thrive in the digital era. This ensures that no one is left behind.

"Our community impact approach has always emphasised supporting education as a key driver of growth and development. We are keen to continue exploring relevant ways to empower the communities that we are part of, while enabling technology to act as a force for good.

Throughout our journey, we've developed a better understanding of the challenges facing our communities which has enabled us to bring more personalised support.

Our Tech Campus came together organically, aiming to bridge the digital divide, and connects a series of projects that nurture a holistic and sustainable approach to learning. The campus brings together the endless opportunities of STEM. It was inspired by the power of diversity to drive positive change and the dedication of our global NGO partners to make a meaningful difference.

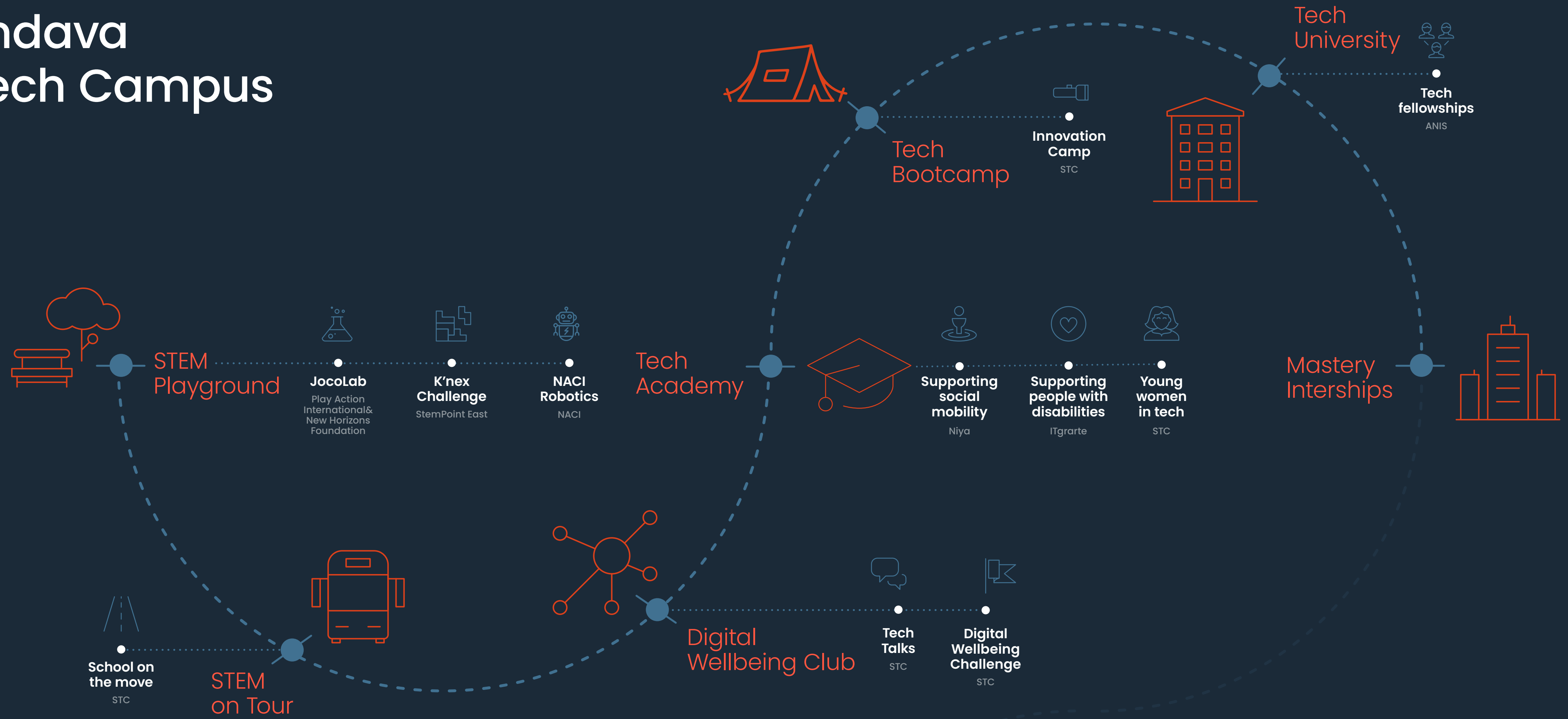
We hope our Giving projects will increase awareness and help create a roadmap to facilitate access to education, support social mobility and inclusion, and open new opportunities for the younger generations."



Carmen Butnariu
Giving and Experience Consultant



Endava Tech Campus



“Through our joint efforts, we have developed innovative programmes, educational campaigns, and integrated solutions to address the ever-evolving challenges posed by online risks.

We brought together experts, influencers, children, and teachers to work on problems that directly affect children’s mental health and digital wellbeing.

Our partnership has fostered a deep sense of collaboration, trust, and shared vision, enabling us to make a tangible difference in the lives of countless children. We have been able to reach vulnerable communities, educate parents and caregivers, and empower children with the knowledge and tools to navigate the digital world safely.

This successful partnership stands as a testament to the immense impact that can be achieved when organisations with aligned goals join forces to protect and empower the most vulnerable members of our society.”

Claudia Oprescu,
National Safer Internet Coordinator,
Save the Children Romania

Digital Wellbeing Club

Digital Wellbeing Challenge | Save the Children

We hosted a competitive event for high school students across Romania which focused on projects to improve Digital Wellbeing for teenagers, allowing them to interact in the digital space in a meaningful, sustainable and healthy manner.

The competition was held in various high schools in Romania, and we provided participants with a comprehensive resource package including a work plan and inspirational videos created by young people.

The participants engaged in debates on Digital Wellbeing and came up with solutions meaningful to them and their peers.

The best solutions were rewarded and the team members became Digital Wellbeing Ambassadors, sharing their experiences with peers.

- Participants: High School students 14-17/18 years
- Teams of 3 members + 1-2 mentors
- Webinars for teachers

Digital Wellbeing Club

Tech Talks | Save the Children

We supported our NGO partner, Save the Children, in organising a Digital Wellbeing Conference in Romania to raise awareness on how to positively interact with technology. Attendees included young people, parents, teachers and other professionals working with children.

The purpose of the event was to start a dialogue on the impact of technology in wellbeing.

The conference was broadcast to around 50,000 people in Romania and included a diverse array of speakers including psychologists, professors, vocational counsellors and influencers.



STEM on Tour

School on the move | Save the Children

Our School on the Move joint initiative in Romania is a transformative educational programme. It aims to offer access to various learning programmes to underserved communities and to promote inclusion and equal opportunities.

For School on the Move, we specially outfitted vehicles equipped with educational material for children to explore, with the help of trained teachers. The goal of this initiative was to bridge educational gaps and create a positive learning environment for children in rural areas.

We aim to nurture curiosity and explore the benefits of technology whilst creating awareness about some of the main topics around Digital Wellbeing including privacy, cyberbullying and online identity.

The programme engages children in conversations by using interactive tools and by offering a variety of learning resources. The curriculum is tailored to specific communities and supports their academic development while fostering a sense of empowerment to help unlock their full potential.

- 3 tours
- 15 educational modules
- 20 schools in Romania
- Over 1,200 pupils from disadvantaged communities

Tech Bootcamp

Innovation Camp | Save the Children

Our Innovation Camp, in collaboration with Save the Children, ignites passion for innovation and provides an immersive and engaging environment for fostering creativity, critical thinking, and problem-solving skills.

Hosting five teams of high school students that participated in other educational projects we run with Save the Children, the camp aims to inspire and empower the next generation of innovators and entrepreneurs. They get together with Endava mentors and bring to life ideas on Digital Wellbeing apps. Through a combination of interactive workshops and hands-on, collaborative activities, participants are encouraged to develop meaningful and innovative solutions.

During the four-day camp, young people learn from experienced mentors, in a supportive and inclusive environment where they can freely express their thoughts, unleash their creativity, experiment with different concepts, and learn from both successes and failures.

In addition to technical skills, the Innovation Camp focuses on developing essential practical skills including teamwork, communication, and leadership. Participants engage in group activities

and collaborative projects that encourage them to work together, brainstorm, and present their solutions to a wider audience, gaining valuable insights into the entire innovation process, from ideation to implementation.

By fostering a culture of innovation and providing a platform for young minds to flourish, we contribute to shaping the future leaders and problem solvers of tomorrow.

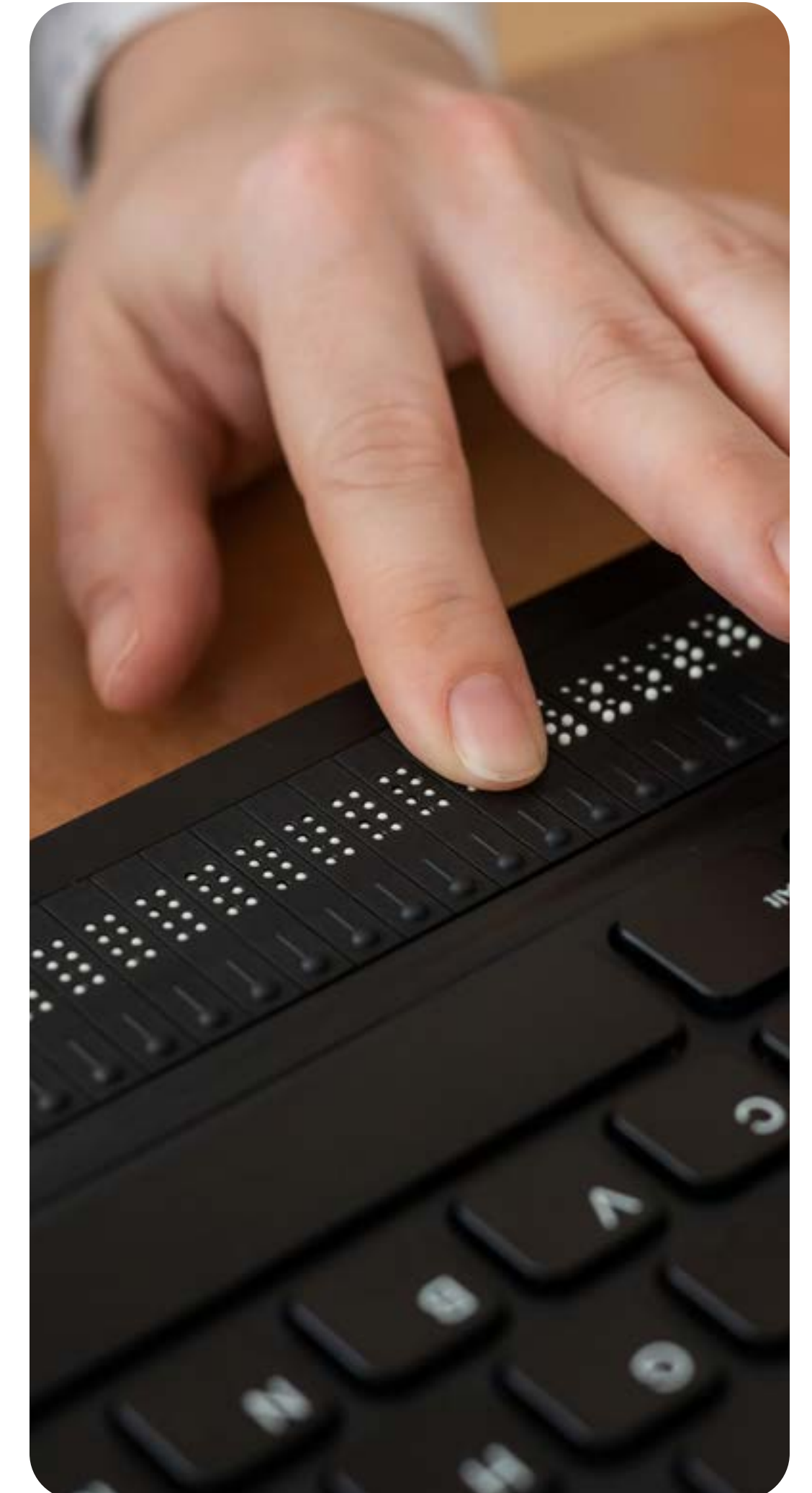
Tech Academy

Tech training: Supporting people with disabilities | ITgrarte

Our long-term partnership with the ITgrarte foundation in Latin America aims to support their mission to use technical training to promote autonomous living and independence for differently abled people.

Our partnership started in 2019 and we provide courses adapted to the needs of the various participants. In FY2023, we offered scholarships enabling 100 people to participate in JavaScript, HTML, Python and Git training programmes.

- 5 years of partnership
- 7+ types of courses
- 380+ bursaries supported between 2019 to 2023
- Evolution: from courses in Argentina to courses across LATAM (12 countries) and Spain in 2023



Tech Academy

Tech training: Supporting social mobility | Niya

Since 2021, we have been a partner of Niya, an NGO focused on training refugees and matching them with opportunities around the world.

Since inception, our partnership has graduated four technology cohorts by offering access to over 6,000 hours of training and more than 1,500 hours of mentoring.

This year, we celebrated the graduation of the participants in the **Ukraine Tech Scholarship Programme**, initiated as a response to the humanitarian crisis resulting from the Russia-Ukraine military conflict. We provided the 30 participants with learning tools for Software Development, Web Development, Data Analysis and Visualisation and AI & ML.

The course lasted four months and the core fundamentals were supplemented with soft skills training across communication, interviewing and résumé writing.

The programme aims to empower participants with in-demand skills to foster their professional growth and help them contribute to rebuild their communities.

“Our partnership with Endava has enabled us not only to provide critical skills development opportunities to over 100 amazingly gifted individuals that have been severely disadvantaged by events outside of their control, but also gather critical learnings from those beneficiaries. This has led to the development of our own Machine Learning model that can identify and remove barriers to opportunity. We love working with Endava’s amazing team and hope to see the relationship develop and evolve over the coming years.”

Hugh Chichester,
Niya CEO

“I’ve never had an experience like this before. The Niya team are wonderful, professional, talented people and their programme has given me great practice in front-end development. The weekly sessions and training courses have helped to expand my knowledge and prepare me for my future career. I am grateful to Niya’s kindness, assistance and patience with each member of this programme.”

Maksym,
Ukrainian refugee living in Romania

“Niya’s programme changed my life. I was able to access new networks, make new friends, and learn new skills – all of which helped me move into employment. I’m very grateful for Endava and Niya for making this happen.”

Rama,
Syrian refugee living in Romania

Tech University

Tech fellowships for teachers | ANIS

We are thrilled to continue our partnership with the Romanian Association for the Software and Services Industry (ANIS), focused on supporting young teachers in the study and teaching of emerging technologies. One of ANIS’ goals is to foster a relationship between the technology industry and the academic world to facilitate the inclusion and integration of new technologies in the university curricula and the introduction of innovative teaching methods.

ANIS grants worth €5,000 per selected project were awarded to university instructors for teaching certain topics including big data, cybersecurity, AI/ML, Internet of Things (IoT), Virtual Reality and Blockchain.

During FY2023, we supported two fellowships, enabling the upskilling of teachers who will pass on relevant knowledge to students.

- Supporting one teacher fellowship focused on AI/ML; and
- Supporting one teacher fellowship focused on Virtual and Augmented Reality.

STEM Playground

JocoLab | Play Action International & New Horizons Foundation

We are proud of our partnership with PlayAction International and Fundatia Noi Orizonturi (FNO) which helps support children in rural areas in Romania with STEM learning.

The project trained 15 teachers and school staff in rural Romania to use play-based learning to engage and inspire children in STEM.

The project also provided four participating schools with PLAY KITS that include engaging materials for children to explore STEM related topics in a play-based manner.

“We are absolutely thrilled to be working with Endava to bring play-based STEM education to primary school children in Romania. Encouraging a passion for STEM in the early years is critical to forming the engineers, scientists and tech experts of the future.

There is no better way to engage children in learning than play. Together, we aim to inspire children to develop the critical thinking and technical skills that will shape our world and way of life in years to come.”

Murielle Maupoint
Chief Executive PlayAction International

STEM Playground

NACI Robotics | NACI

We sponsored a NACI Robotics team from North Albion Collegiate Institute in Toronto, Canada with Endava mentors who offered guidance, experience and technical knowledge to the participants.

The exciting world of robotics competition brings more than just technical skills, it also develops communication, resilience, critical thinking and collaboration skills.

We look forward to continuing to support similar projects to help nurture the next generation of technology leaders and problem solvers.

“STEMPOINT has delivered the K’nex Challenge for more than 20 years in Hertfordshire and Luton. Last year’s competition saw the popularity of the competition increase even further, as schools welcomed visitors back following restrictions imposed by the pandemic. We therefore decided to extend the challenge in 2023 to enable primary schools in Suffolk to take part. The number of schools where the challenge was delivered was up by 21% from last year, and 14% more pupils took part. We are extremely grateful to Endava for helping us make this possible.”

Helen Spencer
Managing Director STEMPOINT



STEM Playground

K’nex Challenge | StemPoint East

At Endava UK, we support the K’nex Challenge project aimed at introducing primary school children to the world of mechanical engineering. The programme provides an avenue for children aged 9 to 11 to delve in the world of STEM through hands-on activities under the guidance of STEM Ambassadors.

During the 2023 edition, 264 challenges were undertaken in 136 schools, with more than 7,200 children participating.

“Rolling up my sleeves and getting involved with the robotics team as a mentor for nearly 15 years has been an incredible ride. Seeing these bright kids from my own neighbourhood grow into sharp problem-solvers and tenacious competitors in the field of robotics is something else. The journey from their first unsure steps with hand tools to commanding a robot in competition is a sight I wouldn’t trade for the world. It’s about more than the motors and code – it’s about instilling confidence, fostering teamwork, and igniting a passion for learning. As I look back on our journey and gear up for what’s next, these kids never cease to amaze me.”

Dave Barrat
Senior Development Consultant