

Hi, we're
Kyndryl

Great to
meet you.

AGENDA

TOPICS

- About Kyndryl
- Internships
- Bachelor and Master degree thesis
- Early careers, job opportunities

Kyndryl Czechia

Kyndryl worldwide:

IT infrastructure
services provider

90.000 employees

4600 clients

75 are part of Fortune
100

Recognized industry
leader

www.kyndryl.com

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Employees in CZ

Kyndryl Collaborative Czechia is the biggest non-state employer in the region with approximately 3900 people.

Language capabilities

30+ languages
English is a must
Supporting more than **500 clients**
Across all European regions as well as Global accounts

Operating 24/7

Kyndryl Collaborative Czechia is serving its Clients 24/7 cross technologies. This is also allowing us to be very flexible when it comes to the shifts; including remote work.

Developing talent

Ensuring development through various programs based on seniority.
Running Internship program for university and high school students.

History

Our story begins in 2001 and starts with IBM. We gradually grew and extended our scope to provide the most complex IT solutions that allow our customers develop their business.

Great location

Located in central Europe, in a technologic park and next to Universities where the environment for newly graduated is ideal to enter the job market.

Diversity

In terms of citizenship, gender and University degrees.
More than 100 nationalities only in Kyndryl Czechia Brno.

ISO certifications

ISO 9001
ISO 20000-1
ISO 270001



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Internships



INTERNSHIP PROGRAM

Types of internship

Career Experience Program

- ❑ 2 weeks, non-paid
- ❑ Series of intense courses and trainings
- ❑ Several focus streams

Get to know the company

Understand how IT business works

Non-paid Internships

- ❑ Long-term, non-paid
- ❑ Individual assignment, work on project
- ❑ Focus on learning and shadowing

Prepare for the job

Work with Kyndryl team

Paid Internship

- ❑ 3 months or 6 months
- ❑ Primarily for bachelor and master degree students
- ❑ Real business assignment

Start to be productive

Deliver actual results

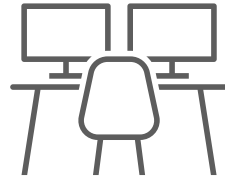


UNIVERSITY INTERNSHIPS

- Long-term internship program with individual projects
- Paid version



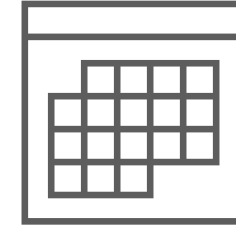
3 or 6 months
(240h or 480h)



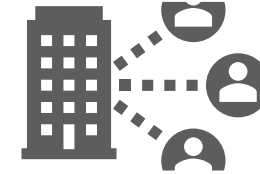
20 hours per
week



150 CZK per
hour



365 days/year
program



Hybrid
workplace model



Experience,
certifications,
skills

INTERNSHIP ROADMAP



INTERNSHIP PROGRAM

New opportunities

Change Models Project Developer

Full Stack Developer

IAM Compliance Analyst

Security Specialist

Student will become a member of small development team working on new project **developing one element of Kyndryl enterprise solution (AIOPs)**. This element will serve as a catalogue of Change Models - prescribed templates of changes per various platforms. Developer will apart from learning and working with senior developer also gain **large overview of other platforms such as OS (AIX, Linux, Windows), Middleware, Storage** etc.

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We are looking for a curious and motivated developer to help our DWS automation team. The purpose of this team is to **automate processes** either **by creating tools from scratch or by updating old tools** from the design part to the functionality itself. We are not directly working for external clients so one of the main goals is to help internal agents and leaders of the different squads/accounts to be more efficient and productive by building powerful and user-friendly applications.

Student will join our Identity & Access Management (IAM) unit and will be **responsible for the provisioning of access as well as the access controls**. This job role is an excellent **entry into security, risk and compliance management**. It will provide you with increased knowledge of IAM process, the Kyndryl internal security processes and provide a platform for future growth into roles such as, team leader, security manager, compliance coordinator, process leader and many others.

The purpose of this internship project is to create initial **technical specification** used for **security hardenings on top of the selected middleware (Nginx, or so.) solutions**. This technical specification would be later revisited by the internal security teams. The student should also perform some testing and confirmation that the selected parameters are important (e.g., by creating a script showing certain vulnerabilities).

Bachelor and Master degree thesis



UNIVERSITY RELATIONS

Thesis@Kyndryl

When the thesis is written in collaboration with Kyndryl, it might deal with an area or a problem that our company wishes to investigate. In addition to proposing a solution to a concrete problem, the student can **contribute with new ideas and perspectives** that can be used further. This often gives students a good insight into how **theoretical knowledge is applied in practice** as well as opportunities for new contacts in the working life. The best way how to **get to know the company** and our environment is to enroll to our internship program – internship project might often lead to a subject for a thesis.

What can you expect from Kyndryl?

- **Individual support** from Kyndryl consultants – technicians and experts in their fields with many years of practical experience
- Better understanding of **how IT business works**
- Access to **attend internal courses & trainings** (in case of internship)
- Chance to meet people from all over the world, become a part of **multicultural environment** and to **improve your English**
- Opportunity to build your **professional contact network**



UNIVERSITY RELATIONS

Thesis@Kyndryl

Suggestions of topics	Area	Recommended for bachelor/master degree thesis	Short description
Data Analysis (CICS/MQ)	Mainframe	Bachelor degree	The student will receive technical data (CICS/MQ) and his task will be to choose the best solution for the given analysis of this data so that it fits reality. The next phase will then be development in order to demonstrate use in practice.
Mainframe and its connection to cloud	Mainframe, Cloud	Bachelor degree	The aim of the work is to demonstrate the modernization of the mainframe platform using the example of the connection of Db2 for z/OS and a database running on the cloud or other applications using Zowe, z/OSMF, z/OS connect, etc., to summarize the possibilities of practical use when the mainframe serves as a system of records for the queue-end application.
Health checks and related server policy	Security	Master degree	The purpose of the thesis is to create initial technical specification used for security hardenings on top of the selected middleware (Nginx, or so.) solutions. In practical part student should perform some testing and confirmation that the selected parameters are important (e.g., by creating a script showing certain vulnerabilities).
Innovation of planning process and checking of JCL scripts on a Mainframe system	Mainframe	Bachelor degree	For the JCL script planning process, the goal will be to create an internal application that will significantly increase the team's efficiency and facilitate the preparation of input protocols with the help of the Control-M mainframe system add-ons from BMC Software, which will significantly improve the quality of the JCL script control process.
Introduction to Mainframe	Mainframe	Bachelor degree	The work should bring a comprehensive summary of basic information about mainframes, supported by testing in practice. We propose a division into several parts: introduction to mainframes, history, z/OS operating system, basic information about JCL, language for task management, programming in C/C++ on mainframes and programming language basics.
Database and middleware replacements in enterprise projects	Software engineering	Master degree	The goal of the student is to investigate the migration from DB2 to PostgreSQL on the eTOC project. Practical part will be rewriting SQL queries for the DB2 database and adjusting them to PostgreSQL. Finally, the student will develop several scripts and tests that will help the team with the migration.

Early careers,
job opportunities



EARLY CAREERS AT KYNDRYL

Build your career with Kyndryl

Why you'll love it here:

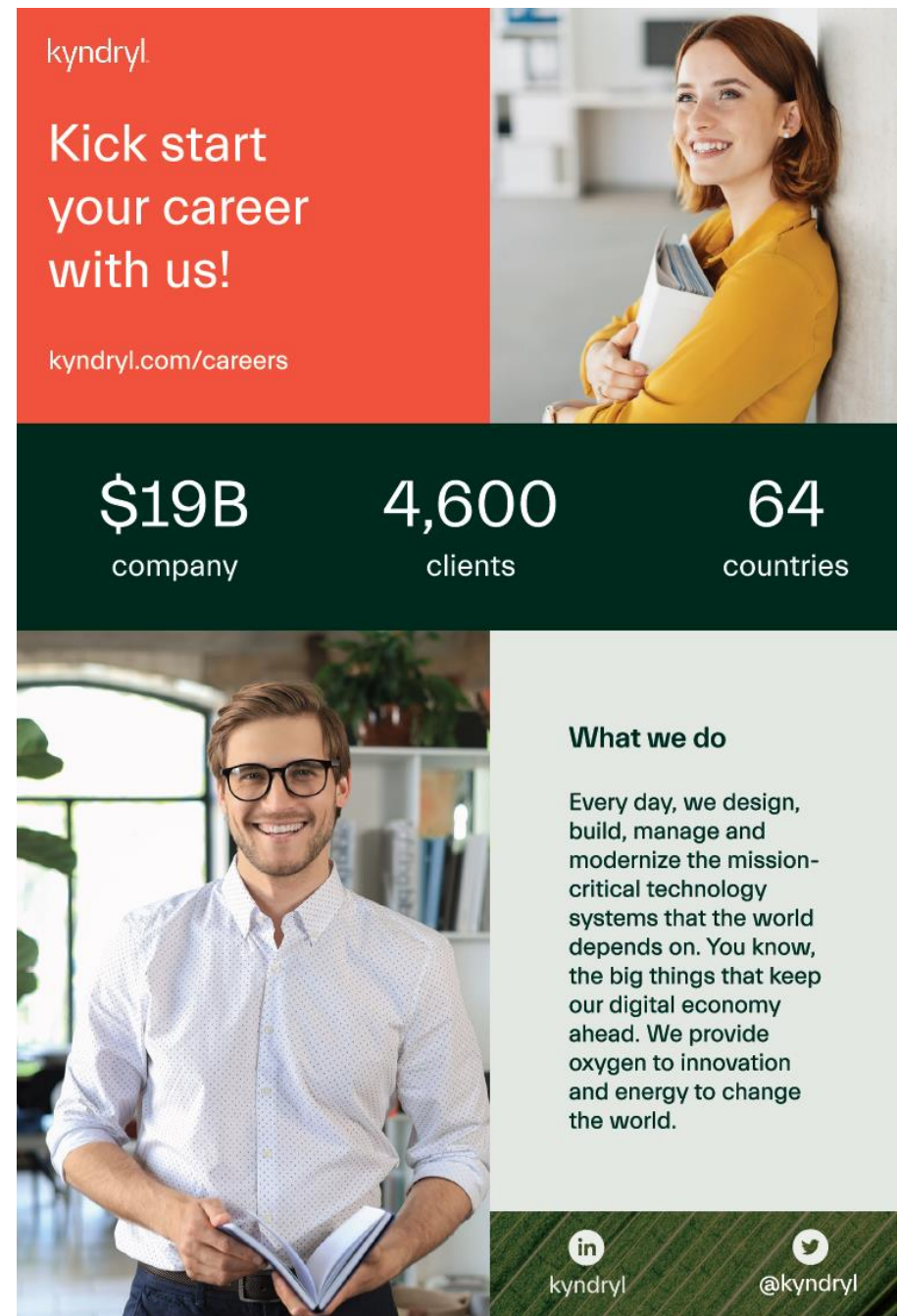
- We never stop growing in our work and in our lives.
- We welcome original thinkers from all types of backgrounds.
- We're customer-centric and devoted to their success.
- We're transformative and focused on what we'll become.
- If you're part of Kyndryl, you'll grow from the experience.

kyndryl.wd5.myworkdayjobs.com/KyndrylEarlyCareers

We're looking for: (actual example 09/2023)

- LCM network and firewall specialist
- Customer Service, Associate

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Kick start your career with us!


kyndryl.com/careers

\$19B	4,600	64
company	clients	countries

What we do

Every day, we design, build, manage and modernize the mission-critical technology systems that the world depends on. You know, the big things that keep our digital economy ahead. We provide oxygen to innovation and energy to change the world.

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How to apply?



Contact email address: students@kyndryl.com

Internship catalogue: <https://kyndryl.biz/BrnoInternshipCatalogue>

Other university related activities



UNIVERSITY RELATIONS BRNO

Types of events / Activities

Lectures,
conferences
workshops

Theory vs. Real Life

- Covering technical and soft skills topics
- Providing an insight to business
- Supporting personal development
- Round-tables, panel discussions

Excursions

Sharing Expertise

- Site tour on our premises
- Top professional's introduction
- Career stories

Projects

Thesis@Kyndryl

Hands-on Experience

- Allowing to get direct experience: using tools, products, etc. we work with
- Helping students to carry out their own projects, analysis etc.

Promotion
and
internships

Recruitment

- Offering part time positions and internship opportunities in Kyndryl Collaborative CZ
- Job fairs / career days / business days / open days

Thank you

INTERNSHIP PROGRAM

Examples of Internship projects

Marek

Junior
Middleware
Administrator



Marek worked on DVAA project and **successfully developed migration scripts** that were used for **migration from DB2 to PostgreSQL**. DVAA is an enterprise application for tape movements - supporting almost 30 data centers all over the world. Marek's success story is [here](#).

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Dominika

Junior
Project
Manager



Dominika joined Kyndryl **Corporate Social Responsibility** team. She was in daily touch with **non-profit organizations** such as Liga Vozíčkářů, ParaCentrum Fenix or Teiresias. She led the project called **Health Awareness Month** which was organized to better understand and support disabled people.

Karel

Junior
Automation
Developer



Karel received training and guidance how to install and use **MS PowerAutomate** tool. Then he helped in **Robotic Process Automation** team with **development of automation solutions** for our internal manual processes in Kyndryl Service Delivery Platform account.

Lemesa

Junior
Education
Coordinator



Lemesa worked in Service Excellence Organization and his project was to investigate and **find ways in which the PgMP educational portal could be improved**. He reviewed education, made necessary changes and created new content to ensure it is suitable for Kyndryls and customers.

INTERNSHIP PROGRAM

Feedback

I am so grateful for the great learning resources. I took a chance and got access to learn quite a couple courses on Udemy. This is all thanks to how thoughtful the team of Kyndryl thinks about the development of the employee.

When I had some trouble, there was always someone who responded very quickly and helped me.

I would recommend this internship to everyone. It is a great way to learn new things and meet new people.

The best thing on internship was that I was allowed to try part of the job as it is. This was very important for me as a cybersecurity student because I got good overview how everything works together to provide safety to customers.

NPS score

9/10

Interns of

19

