IBM **Smarter University**
Brno

OFFERING CATALOGUE 2020

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CATALOGUE IS BEING REGULARY UPDATED

WHY INTERNSHIP @ IBM?

The non-paid Internship program IBM Smarter University Brno opens up the possibility for students to start building their professional life in a well-known international company; it also gives them an insight to a big corporate environment. The intern has a chance to access real projects and to develop himself/herself under the supervision of experienced professionals and mentors who lead the students throughout their stay in the company.

IBM's 4 months´ period Internship Program is designed to offer students mentoring, training and plenty of practical experience. It is meant to grow a student's potential and shape their career. If you cannot find the project suitable for your skills, you can apply anyway and the project can be opened for you in those areas project management, data analysis, development, customer service, Mainframe, Automation, Network services. Apply and mention the area you are interested in. students@cz.ibm.com
NEW INTERNSHIP RUN STARTS IN FEBRUARY 2020, INTERVIEWS TAKE PLACE IN JANUARY 2020

WHAT CAN YOU EXPECT?

- Individual support from your own mentor
- Flexible working hours, dependent on your school schedule
- App. 20 working hours per week, 4 months experience*
- Work on a project as an equal member of your department
- Improvement of your English and presentation skills
- Opportunity to attend internal courses & trainings
- Meeting people from all over the world
- Opportunity to build your contacts network
- Be part of multicultural environment
- The internship is not paid

*It can be individually adjusted as per your university request

GENERAL REQUIREMENTS:

Requirements depend on the department you're assigned to and include but are not limited to:

Adaptability How do you cope with changing demands and stress? Are you flexible? Have you successfully completed several projects with competing deadlines?	**Client Focus** Can you see a situation from a client's viewpoint, whether that's colleagues or customers? Can you anticipate their needs?	**Communication** Do you present information clearly, precisely and succinctly? Adapt the way you communicate to your audience? And listen to others?	**Creative Problem Solving** Do you use ingenuity, supported by logical methods and analysis, to propose solutions? Can you anticipate problems? Do you put forward innovative ideas?
Drive Will you proactively learn new skills – even if they're beyond the scope of your current job? Will you put in the time and energy needed to achieve results?	**Passion for IBM** Do you know what IBM does and what our most recent achievements are? Are you up to speed with the latest trends in our industry? What are the biggest challenges we face?	**Taking Ownership** Do you take responsibility for tasks/decisions? And implement decisions with speed? Can you show when you've worked to correct your mistakes?	**Teamwork** How do you work with others to achieve shared goals? Do you easily build relationships with others? Are you a team player?

All candidates must be active students 18+. The minimum English knowledge is B2. Additional requirements depend on the concrete project you are applying for; check the positions below.

HOW TO APPLY?

Find out more about the internship opportunities @IBM Client Innovation Centre Brno and choose one of the project below. If interested in a position, apply **here** by submitting your application.

Application should contain:

- Curriculum Vitae (CV)
- Full name of the position you are applying for from this catalogue
- Motivation Letter is a plus

You did not find what you are looking for? Or you need more information?
Write us on: **students@cz.ibm.com**

COMMUNICATION

P1: JUNIOR HR COMMUNICATION SPECIALIST WITH GRAPHIC DESIGN

Do you want to work on projects that have impact on thousands of people? The HR Department is looking for a creative intern with a lot of ideas to develop the project about building a brand of our local HR team and which will also help employees to orient better in HR related topics and requirements. A series of activities should include marketing on HR INSTAGRAM, creating a HR logo but primarily to create an educational promo video which will be used across the whole company and will have a big impact to the work environment in IBM. The project is also suitable for team of 2 students and possible topic for thesis.

Preferred Skills:

- a basic experience with video shooting and trimming, big advantage ADOBE premiere
- basic orientation in social media marketing
- for the graphic design basic experience Adobe Illustrator or any other vector software
- creativity, self-driven person

Main Benefits:
- You will gain experience while working in a worldwide corporation
- You will improve your communication, design and video shooting skills
- you will cooperate with the professional graphic designer
- You will work on a friendly, modern environment which promotes new ideas
- You will work on Mac Device, iPhone

P3: JUNIOR NETWORK ARCHITECT

Do you want to learn and grow your skills in IT Architecture? Do you want to participate in architectural patterns creation, documentation and validation? Do you want to define the design of the functional modules to test and see who do they integrate into a real customer business environment? Do you want to discover and learn IBM Method of defining IT Architecture and at the same time you are ready for Open Group Architecture Framework (TOGAF)?

If the answer to the questions above is yes, and you are possessing the skills detailed in requirements section below, we are inviting you to join us and take on this IBM internship.

Main benefits:

- As a junior architect, you will work with Meraki SDN solution team to understand, define and document various types of requirements for SDN solution.
- You will learn and contribute to defining architectural points of view associated with the solution.
- You will learn how to create architectural patterns to address functional requirements associated with use cases implemented for IT architecture.
- You will understand how IT Architect selects and fulfills various other requirements associated with the proposed solution.
- You will learn modeling technics.
- Overall, you will learn what IT Architecture profession is and what the role of the IT Architect is.

Requirements:
- Minimum technical skills on regular networking technologies and protocols (CCNA level).
- Python scripting are not mandatory but will be a plus.
- Analytical thinking.
- Good verbal and written communication skills in English language.

DATA ANALYSIS

P5: DATA ANALYST – MAINFRAME DATABASES

Do you like to search patterns? You prefer to dig into the details? That is great! Data is new natural resource and we have one decade of data (alert handling, issue handling) within several mainframe databases. We would like to see new patterns, new visualisation of data, most frequent words, hidden connection between data … In order to do that we are looking for students, who would use IBM Watson data science tool and give us new insight to our data.

Preferred skills:
- basic understanding of databases
- willingness to learn data analytics approach

Main benefits:

- You will have access to database with decades of data
- You will work on a friendly, modern environment which promotes new ideas
- Opportunity to participate in internal education trainings, conferences and workshops

Thank You!

LIBRARY	KNOWLEDGE IS LIGHT	RESEARCH	EBOOKS	EXPLORE
EXPERIMENT	DISCOVER	STUDY	PROFESSIONAL TRAINING	ADVENTURE
LEARN	CREATIVE PROCESS	BACK TO SCHOOL	ONLINE EDUCATION	EDUCATION FOR ALL
TEST	THINK OUTSIDE THE BOX	THE WAY TO KNOWLEDGE	BRAIN TRAINING	KNOW - HOW
EDUCATION	TUTORIALS	UNIVERSITY	AWARD	WISDOM