

PERSONAL INFORMATION



Csaba Ilyés

- 📍 Egyetemváros, 3515 Miskolc (Hungary)
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Date of birth: 11/04/1988 | Nationality Hungarian

POSITION

Assistant Research fellow

WORK EXPERIENCE

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- | | |
|---|---|
| 1 Jan 2015–31 April 2015
1 March 2018– | Assistant Research Fellow
Institute of Water Resources and Environmental Management,
Faculty of Earth and Environmental Science and Engineering
University of Miskolc
Miskolc-Egyetemváros, H-3515 Miskolc (Hungary) |
| 15. Feb 2017–31 June 2022 | Assistant Research Fellow
MTA-ME Geoengineering Research Group
Institute of Environmental Management, Faculty of Earth Science and Engineering
University of Miskolc
Miskolc-Egyetemváros, H-3515 Miskolc (Hungary) |
| 1 May 2016–31 Jan 2017 | Assistant Research Fellow
Institute of World and Regional Economics, Faculty of Economics
University of Miskolc
Miskolc-Egyetemváros, H-3515 Miskolc (Hungary) |
| 1 July 2013–9 Aug 2013 | Internship
Penta Általános Építőipari Kft.
Kenyérgyári út 1/E, H-2100 Gödöllő (Hungary) |
| 4 Feb 2013–24 May 2013 | Internship
West Euro Line Kft., Miskolc (Hungary) |
| 1 Feb 2010–31 Aug 2012 | Junior Assistant
Budapest Business School Faculty of International Management and Business
Institute of Methodology
Diósy Lajos str. 22-24, H-1165 Budapest (Hungary) |
| 1 June 2006–31 Aug 2006 | Storekeeper
Malév Ground Handling Kft.
Ferihegy Airport Terminal 2, H-1185 Budapest (Hungary) |

EDUCATION AND TRAINING

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- | | | |
|---|--|-------------|
| 1 Sep 2014–31 Dec 2014
1 May 2015–30 June 2017 | Ph.D. in Earth Sciences
University of Miskolc Mikoviny Sámuel Doctoral School of Earth Sciences, Miskolc (Hungary)
Research area: Hydrogeology, hydrometeorology, geomathematics
Absolutory: 28 June 2017. | EQF level 8 |
| 6 Sep 2012–30 June 2014 | Hydrogeologist Engineer (MSc) | EQF level 7 |

Faculty of Earth Science and Engineering, University of Miskolc
Egyetemváros, H-3515 Miskolc (Hungary)

- 1 Sep 2008–24 June 2013 **Economist at Commerce and Marketing (BA)** EQF level 6
 Budapest Business School Faculty of International Management and Business
 Diósy Lajos str 22-24, H-1165 Budapest (Hungary)
- 1 Sep 2006–16 June 2011 **Earth Scientist with Meteorology spec. (BSc)** EQF level 6
 Lóránd Eötvös University, Faculty of Science
 Pázmány Péter str. 1/A, H-1117 Budapest (Hungary)
- 23 June 2006 **High-school graduation** EQF level 4
 Premontrei Szt. Norbert High School
 Egyetem square 16., H-2100 Gödöllő (Hungary)

PERSONAL SKILLS

Mother tongue(s) Hungarian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	B2
Language exam, 2005 (No. of Document: 596810, 596811) Business language exam, 2013 (No of Document: 1569295)					
German	B2	B2	B2	B2	B2
Language exam, 2005 (No. of Document: 673880)					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2 Proficient user
 Common European Framework of Reference for Languages

Communication skills Good communication skills and excellent presentation skills

- Digital skills
- **GIS software:** ArcGIS, Surfer
 - **Geological software:** Processing Modflow, WHI Unsat Suite
 - **Mathematical software:** R, Matlab
 - **OS:** Windows
 - **Office software:** MS Office, OpenOffice, SPSS, Grapher
 - **Programming skills:** Fortran, Python, HTML
 - **ECDL (European Computer Driving Licence) (2005)**

ADDITIONAL INFORMATION

- Honours and awards
- 2013 – 3rd Place - Students' Scientific Conference
 - 2012 - Köztársasági Ösztöndíj / Scholarship of the Government of Hungary in the Academic Year of 2012-13
- Scientific interest
- Hydrogeology
 - Geostatistics, Geomath
 - Meteorology
 - Hydrology
- Further training
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- Memberships**
- Hungarian Hydrological Society (Member) (2014-)
 - Hungarian Academy of Sciences, Regional Committee in Debrecen, Subcommittee on Hydrogeology (Member)
 - University of Miskolc Faculty of Earth Science and Engineering - Faculty Scientific Committee (Member)
- Projects**
- **TÁMOP 4.2.2. A 11/1/KONV-2012-0049 KÚTFŐ** – Well aHead – Developing the international research potential of groundwater at the Faculty of Earth Science and Engineering at the University of Miskolc by supporting basic research tasks, Modul 5. (project worker)
 - **TÁMOP-4.2.2.D-15/1/KONV-2015-0030 GEOTEAM** – Creating and preparing an interdisciplinary research team to participate in international programs in environmental security research (project worker)
 - **TÁMOP 4.2.1C-14/1/Konv-2015-0012 TudásPark** – Miskolc EgyetemVáros 2015 The University of Miskolc and the City of Miskolc develop a coordinated knowledge transfer and innovation service and build a sustainable partnership with strategic economic actors
Complex urban hydrology concept: the impact of extreme incidents on water production facilities, devastating urban water drainage, storing and energy utilization, eliminating harmful operating phenomena (project worker)
 - **MOVE**: Mapping mobility – pathways, institutions and structural effects of youth mobility in Europe
The project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 649263. (project worker)
 - **PULSE – GINOP-2.3.2-15-2016-00010** "Development of enhanced engineering methods with the aim at utilization of subterranean energy resources" project (project worker)
 - **INNOVÍZ – GINOP-2.3.2-15.2016.00031** "Innovative solutions for sustainable groundwater resource management" project of the Faculty of Earth Science and Engineering of the University of Miskolc (Leader of Modul 1.3)
 - **TKP – Thematic Excellence Program** funded by the Ministry of Innovation and Technology of Hungary: "Developments aimed at increasing social benefits deriving from more efficient exploitation and utilization of domestic subsurface natural resources"TKP2020-NKA, TKP-17-1/PALY-2020 (project worker)
 - **FIKP – Felsőoktatási Intézményi Kiválósági Program**: „Természeti erőforrások optimalizálása korszerű technológiákra alapozva: Energetikával, vízzel, anyagfejlesztéssel és smart technológiákkal kapcsolatos kutatások” (project worker)
 - **RRF-2.3.1-21-2022-00008** – National Laboratory on Water Science and Water Security (project worker)
 - **MTA FFT NP FTA** – Hungarian Academy of Sciences, Sustainable Development and Technologies National Programme (project worker)
- Publications**
- MTMT ID: <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10045767>
 - Scopus ID: <https://www.scopus.com/authid/detail.uri?authorId=57194136540>
 - ResearchGate: <https://www.researchgate.net/profile/Csaba-Ilyes-2>
 - ORCID: <https://orcid.org/0000-0002-5328-8023>
 - Google Scholar: <https://scholar.google.hu/citations?user=dz4n8lcAAAAJ&hl=hu>
- Driving licence** Category B (Auto)
- Other skills and competences**
- BBS FIMB Külker College for Advanced Studies:
Founding member, Vice-president for Program Organizing (3 Sep 2011-30 June 2012)
 - Hungarian Hydrological Society: member, secretary of hydrogeology committee (Jan 2023 -)
 - Felszín Alatti Vizekért Alapítvány,(Foundation for the Groundwaters) webmaster
 - hidrotanszek.hu webmaster (Dec 2015 -)
 - Korall Miskolci Szinkronúszó és Úszó Club (Korall Miskolc Swimming and Artistic Swimming Club), member of presidium (26 Feb 2021 -)