



Miklós Hovári

Date of birth: 04/04/1986 | **Nationality:** Hungarian | **Gender:** Male | **Phone number:**

(+36) 705907546 (Mobile) | **Email address:** hovari.miklos@brc.hu |

Address: Temesvári krt. 62., 6726, Szeged, Hungary (Work)

WORK EXPERIENCE

01/04/2017 – CURRENT Szeged, Hungary

MANAGEMENT CONSULTANT BIOLOGICAL RESEARCH CENTRE

- Plant grooming for phenotyping
- Programming, electrical and mechanical repairs of phenotyping equipment
- IoT and "affordable phenotyping" hardware and software engineering

EDUCATION AND TRAINING

01/09/2014 – 01/02/2018 Kecskemét, Hungary

HORTICULTURAL ENGINEER Neumann János University

01/09/2019 – 16/06/2021 Szeged, Hungary

ELECTRICAL TECHNICIAN Szegedi SZC Gábor Dénes Technikum és Szakgimnázium

LANGUAGE SKILLS

Mother tongue(s): **HUNGARIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	B2	B2	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Internet Browser (internet Explorer, Google Chrome, Mozilla Firefox, etc.) | Microsoft Office - Word, PowerPoint, Excel, Access | MATLAB/MATLAB Simulink | Python programming | C/C++/C# programming | Mitsubishi/Omron PLC programming | AVR/PIC microcontroller programming | Linux | Visual Studio | R programming

ADDITIONAL INFORMATION

PUBLICATIONS

[Designing an IoT-Cloud Gateway for the Internet of Living Things](#) – 2020

Tamas Pflanzner, Miklos Hovari, Imre Vass, and Attila Kertesz

IoT smart pot: an IoT-cloud solution for monitoring plant growth in greenhouses. In: **Proceedings of the 9th International Conference on Cloud Computing and Services Science**

– 2019

