



Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Email(s)

Nationality(-ies)

Date of birth

Gender

Hegedüs Bálint [in](#)

1093 Budapest Lónyay utca 58 V/4

+36-20/3582065

hegeds@gmail.com

Hungarian

1994.03.01.

Male

Work experience

2020.03.01. –

Software Development Contractor, Alias Innovations Kft.

2019.08. – 2020.03.01

Test Automation Engineer, Evosoft Hungary Kft.

2018.03. – 2019.07

Automation Engineer Intern, Prodacont Plusz Kft.

2017.03. – 2018.02

Product Support Intern, SAP Hungary BI Team

2016.09. – 2019.07

Network Administrator, Martos Kollégium Számítástechnikai Kör

Education

2017 – 2019

Budapest University of Technology and Economics
Chemical Engineering MSc - Process Engineering Specialisation

2013 – 2017

Budapest University of Technology and Economics
Chemical Engineering BSc - Material Science Specialisation

Personal Skills

Mother tongue(s)

Foreign languages

*Self-assessment
European level^(*)*

English

Hugarian

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1

^(*) Common European Framework of Reference (CEF) level

Professional skills

- Object Oriented Programming
- Agile methodology and work environment
- Python, Typescript and C# programming language and .NET Framework
- Flask, express and vue frameworks
- Siemens TIA Portal knowledge and with that all of its programming languages and HMI design
- Linux based operating systems and bash terminal
- Windows operating systems and Microsoft Office (Word, Excel, Visio) power user knowledge.
- Knowledge in Git and TFS version control softwares

Professional experience

For one and a half year I worked as an automation engineer intern at an Automation and Data acquisition system developer company. During my time here, taking part in different projects I was able to gain experience in process control system design with Siemens framework (S7-300/1500 PLC as well HMI visualisation) for pharmaceutical processes within TIA Portal. With this I was introduced to the ISA-S88 standard for batch process control. My master thesis was written about this topic as well. I also gained some experience in creating a validated system. After that I have got the possibility to try myself as a Test Automation Engineer at Evosoft. During my stay here I deepened my knowledge in Siemens Automation as well as in C# programming language and .NET framework. But I also realised that I am more interested in development, and not as interested in tester and support roles. Because of this I started to work as a developer contractor for a small firm (<10). While working here I became the technical lead for the project we are working on.

Other experiences

B category driving license

Community activities

During my time at the university I was the member of two student groups:

- I was a member since the spring of 2014 until the summer of 2019 of a student organization at the university, called Mentor Kör. The purpose of the group was to help the newly accepted students acclimatize to the university environment. In order to achieve this we organised programs for them and mentored them in small groups. During my time here I was part of the management of the organization between the spring of 2016 and the autumn of 2017.
- Since the autumn of 2016 until the summer of 2019 I was the member of the BME VBK Martos Kollégium Számítástechnikai Kör. The main job of this student group is to maintain and improve the internet network at the Martos dormitory, and to help the inhabitants of the dorm in their IT related problems. Since the Autumn of 2018 I was the Vice-President of this student group.