BENJAMIN
KELENYI

Bucovina 6, 400677 Cluj 🏠
+40743586598 📞
benjamin.kelenyi@gmail.com ✉
05.09.1995, Satu Mare 🌐

Education

Oct. 2014 – Present	University of Automation and Computer Science, Cluj *Focus subjects*: Automation, Systems Engineering, Embedded Systems, Software development
09/2010 – 06/2014	National College " Mihai Eminescu", Satu Mare *Profile:* Mathematics and Informatics

Practical Experience

08/2017 – Present	Fortech, Cluj Junior Software Engineer Project: Developing speech recognition software
06/2017 – 08/2017	Emerson, Cluj Internship, C# Department: Remote Automation Solutions Project: Implementation of a simulator for a remote operation controller
2012-07/2013	Hewlett Packard Enterprise, Cluj *Training,* Quality assurance Manual and automated web pages testing
2016	Arobs Transilvania Software, Cluj *Workshop,* Embedded Controlling an RGB LED using microcontroller

Certification

02/2012-07/2013	European Computer Driving Licence

Non – University dedication

10/2014 – 06/2016	Volunteer, OSUT Cluj Coordinator at image department

Qualifications & Further knowledge

Good knowledge

C/C++
C#
Java
MathWorks MATLAB/Simulink
OOP concepts
SQL
Adobe Photoshop
Microsoft Word, Excel, PowerPoint

Basic knowledge

Microcontrollers (Intel, Atmel)
Bash/Shell (Linux)
NI LabVIEW
Android

University and home projects

University project

In my recent project I could greatly improve my programming skills in C# by developing a quiz game. Furthermore, I develop a restaurant booking application in android with the database in sql. In java, I develop a snake game.

Automation project: Identification of a BLDC action act, identification of processes of order I and II.

Home projects

Such as, I am passionate about robots and microcontrollers, I make a maze and a line follower robot with using microcontroller.

Languages

Romanian   business fluent
English   good knowledge
Hungarian   fluent (mother tongue)
German   basic knowledge

Interests and activities

My favorite hobby is building robots, programming microcontroller boards in spare time. In summer I like to go swimming, playing tennis. When the weather is bad, I read books or watch TV. When I take a break from everything, I like to solve the Rubik's cube.

Cluj Napoca, 10/16/2017