

**Biluta Titus** 

**Date of birth:** 07/02/1999 **Nationality:** Romanian

# **CONTACT**

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## **ABOUT ME**

I have graduated Technical University of Cluj-Napoca, Faculty of Electrical Engineering, specializing in Electrotechnics. Currently, I am a master's degree student at Technical University of Cluj-Napoca specializing in advanced manufacturing process control engineering, Faculty of Automation. My passion for design and simulation emerged when I realized that it is a way to create something both aesthetically and functional at the same time.

## **WORK EXPERIENCE**

**2020 - 2021** Cluj-Napoca, Romania

Internship at college - Security Systems Engineer Saico General Cables

# **EDUCATION AND TRAINING**

2022 - CURRENT Cluj-Napoca, Romania

Master's student in Computer Science and Automation (ICAF). Technical University Of Cluj-Napoca

Website https://ac.utcluj.ro/acasa.html

**2018 - 2022** Cluj-Napoca, Romania

 Engineer (Electrical Engineering) Technical University Of Cluj-Napoca

Website <a href="https://ie.utcluj.ro/acasa.html">https://ie.utcluj.ro/acasa.html</a>

**2014 - 2018** Cluj-Napoca, Romania

High school student Liceul Teoretic Onisifor Ghibu

Website https://www.liceul-onisifor-ghibu.ro/

# LANGUAGE SKILLS

MOTHER TONGUE(S): romana
OTHER LANGUAGE(S): English

# **DIGITAL SKILLS**

#### **WEB DESIGN**

CSS Grid | Basic Docker knowledge | jQuery library | CSS Flexbox | HTML, CSS, Javascript
PC OFFICE

Microsoft Excel | Microsoft PowerPoint | Microsoft Office | Social Media | Microsoft Word

ELECTRIC

Ansys Q2D/Maxwell/HFSS | MATLAB-Simulink | OrCAD-PSPICE

IDE - IntelliJ, Visual Studio, Visual Studio Code | Git, GitHub, GitLab **OTHER** 

SolidWorks | mathematical programming language: Matlab, MathCad

## ADDITIONAL INFORMATION

## **Projects**

**Frontend - Glas** The project was created using HTML, CSS, and JavaScript and represents the web application for the clothing brand that I plan to launch in the future.

Link <a href="https://titusbilutaviorel.github.io/Glas/">https://titusbilutaviorel.github.io/Glas/</a>

**SolidWorks - Bike** An assembly (bicycle) made up of nine components fully defined.