# **CATALIN POP**

https://github.com/CatalinPop22 📅 Date of birth: 02/11/2002 👽 Gender: Male

Nationality: Romanian

#### **EDUCATION**

**Bachelor degree**, Tehnical University of Cluj-Napoca, Faculty of Electronics, Telecommunications and Information Technology

10/2022 – Present Cluj-Napoca, Romania

 Optional Course Integrated Systems and Circuits for Automotive Applications - SCIAA(LTSPICE)

- In the 3rd year of the Applied Electronics specialization

Military School for Warrant Officer and Non-Commissioned Officers for Communications, Information Technology and Cyber Defense

09/2021 - 09/2022 Sibiu, Romania

In this year I developed resilience and stress tolerance capabilities that is assumed in general military training, and not only that, I've learned how to work in a team.

Retired

High School diploma, "Simion Bărnuțiu" National College

09/2017 - 06/2021 Simleu Silvaniei,

Field(s) of study: Technician in Economic Activities

Romania

Final Grade: 8.30

#### **SKILLS**

#### Skills acquired during the faculty

Knowledge of C/C++ and Java programming languages / Knowledge of LTSPICE Simulator Software / Knowledge of VHDL hardware description language / Knowledge of MatLab Programming / Knowledge of Kicad Schematic Editor / Knowledge of Cadence Orcad Software Tool

#### **Computer skills**

Knowledge of Microsoft Windows operating systems / Knowledge of Microsoft Office tools

#### RELEVANT COURSES

Passive components and circuits, Electronic devices, Programming I (C), Programming II (C++), Computer-aided graphics (MATLAB), Fundamental electronic circuits, Digital integrated circuits (VHDL), Analog integrated circuits (LTSPICE), Analog integrated circuit systems (LTSPICE), Digital integrated circuit systems (VHDL), Optional Course Integrated Systems and Circuits for Automotive Applications

## **PROJECTS**

Personal projects developed during college can be accessed at the link below:

link: https://github.com/CatalinPop22 ∂

### **HOBBIES**

Reading
Philosophy and
Psychoanalysis

**Sports** Football

# PERSONAL OBJECTIVES

As an undergraduate student, my goal is to actively contribute to a dynamic team, apply my theoretical knowledge in a practical environment and develop my skills, problem solving and collaboration in projects. With a passion for learning, I am excited to get involved in a real working environment, and to learn on a deeper level how the things around me function.

### **LANGUAGES**

**English** — B2 (experienced user)