

# Bogdan Cuza



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🖱 <https://boghison.com>

## PROFILE

Sophomore at Yale pursuing a Computer Science and Economics major. Graduated from one of Korea's top science magnet schools with a merit scholarship. Research experience in mathematics and computer science. Volunteering experience in taking care of the elderly, participating in cultural/religious events, and climate activism. Contributed to school publications and run a blog.

## EDUCATION

### **Yale University**

*Computer Science and Economics*

09/2020 – present

GPA 3.89/4.00

### **Korea Science Academy of KAIST**

*High School*

02/2017 – 02/2020 | South Korea

Graduated with a 4.17/4.3 GPA in the top 10% of my class.

### **KAIST**

*Dual-enrollment semester*

09/2019 – 12/2019 | South Korea

Took linear algebra, machine learning, and communication and human rights classes at one of Korea's leading science institutes.

## SKILLS

**Scientific research • Writing/editing**

**Web & iOS app development** (*Swift, web frameworks*)

**Backend development** (*Python, Rust, NodeJS, SQL*)

## LANGUAGES

**Romanian, Russian, English** (TOEFL 120/120),

**German** (Goethe C1),

**Chinese** (Elementary proficiency)

## PROFESSIONAL EXPERIENCE

### **Yale University**

*Tobin Undergraduate Research Assistant*

09/2021 – present | USA

Research the effectiveness of carbon offsets and the Clean Development Mechanism. Pull, organize, and analyze data from UNFCCC. Maintain a database of project data.

### **Perantani SRL** ✉

*Customer Service Representative*

09/2020 – 05/2021 | Moldova

Communicate & coordinate projects with clients and government bodies. Translate and rectify documents. Arrange newsletter and electronic communication. Assist CEO with various bureaucratic and financial tasks.

## ORGANISATIONS

### **RVC (Kishinev Jacobs Jewish Campus)** ✉

Moldova

Taking care of the elderly and helping the Jewish community in Moldova by delivering household products and participating in cultural/religious events.

### **Fridays for Future Moldova**

*Team member*

Campaigning and government outreach.

### **UN Climate Change COY** ✉

*Country Coordinator*

Translating materials, university and NGO outreach, local contact point.

## AWARDS

### **3DCFTAs Youth Essay Competition**

*Centre for European Policy Studies*

2017

My essay "The EU for me" was chosen as one of the two winning essays on the advantages of the EU association agreement with Moldova.

### **IJSO Silver medal**

2016

Part of the Moldovan national team, one of the more than 40 national teams that participate in the International Junior Science Olympiad (physics, chemistry, biology).

## PROJECTS

### **Unify**

*College readiness iOS app*

A SwiftUI app I built over summer break to help future college students organize their resources.