

Gherman Raul Adrian

Student

Personal info

-  raul.gherman2804@gmail.com
-  +40743972735
-  github.com/RaulGhr
-  [raul-gherman](#)
-  Raul Gherman

Education

- Bachelor in Computer Science**
Babes-Bolyai University of Cluj-Napoca, Romania, Faculty of Mathematics and Computer Science
Oct 2023 -> Present

Skills

- Web Technologies:**
HTML/CSS, JavaScript, React
- Object Oriented Languages:**
Python, Java, C++
- Databases:**
MySQL, InfluxDB(NoSQL)

Summary

Passionate and ambitious Computer Science student. With a deep-rooted love for technology and a knack for problem-solving, I am constantly seeking opportunities to expand my skills. Through my coursework and personal projects, I have gained expertise in Web Full-Stack Technologies and Object Oriented Programming.

Projects

Dress Up HTML / CSS / React / Python / MySQL / ML

A full-stack wardrobe organizer! Capture clothing items, and the **AI** removes backgrounds with a **AI Model**, compresses, and resizes images before securely storing them in the DB. The user can easily create stylish outfits, and share them with friends for feedback.

Valentine's Day website HTML / CSS / JavaScript / PHP / MySQL

Website made in collaboration with Interact club that helps high school student from Alba Iulia to find a date for Valentine's Day by making an account and complete a personality test. **835** accounts were created in 3 days.

Stock Forecasting AI Model Python / Google Cloud / Influx DB

AI stock price forecasting project on Corsair stock, which is trained on daily stock prices, computing indices, and extracted crucial data from quarterly reports. All information extracted from the pipe is stored in an Influx DB hosted on **Google Cloud**.

Task automation platform HTML / CSS / JavaScript / PHP / MySQL / Python / AWS

Website that based on a subscription, helps users automate certain tasks by giving them access to a script hosted on an EC2 server from **AWS**.

Volunteer

Participation in First Tech Challenge with Robotics Team XEO

Competition that consists in designing, building, and programming robots which need to complete certain challenges but also in interaction between teams and organizing events.

Member of Interact Alba Iulia

A non-governmental organization for young people aged 14-18 that organize projects that helps their school or community

Volunteer at an adventure park

My role was to provide assistance, support, and ensure the safety and enjoyment of visitors.