ANDREI PRAHOVEANU

SUMMARY

My name is Prahoveanu Andrei-Cristian. I am a student at the Faculty of Electronics, Telecommunications, and Information Technology. I specialize in my areas of interest: machine learning, networking, and hardware, with a solid experience in programming languages Python and C++. I am a supporter of lifelong learning and am always eager to discover and improve my knowledge.

LANGUAGES

English	Proficient	● ● ● ● ●
German	Beginner (Pursuing B2 Ceritifcate)	● ● ● ● ●
Spanish	Beginner (Erasmus mobility)	● ● ● ● ●

SKILLS

C/C++ · Machine Learning · Networks ·

Web Development · Linux · Pyhton

FIND ME ONLINE

🌐 LinkedIn
https://www.linkedin.com/in/andrei-cristian-prahoveanu-27b0572a7/

🌐 Github
https://github.com/PrahoLama

🌐 Certificates
Andrei Prahoveanu - Badges - Credly

VOLUNTEERING

Volunteering in Electronic Students League

LSE

10/2023 - Present
- Part of the IT Department Team

INTERESTS

💎 Football

💎 Guitar / Ukulele

💎 Learning languages

💎 Reading

💎 Video Games

CV & Portofolio

📞 +40749546027   @ Prahoandrei142@gmail.com

🔗 https://github.com/PrahoLama/SitePersonal   📍 Bucharest

EXPERIENCE

AIoT Explorer Research Member	07/2024 - Present

Faculty of Electronics, Telecommunications and Information Technology
- Worked as a member of VIH in IoT and Hardware projects.

EDUCATION

Bachelor of Electronics, Telecommunications and Information Technology	10/2023 - 06/2027
University Politehnica of Bucharest	Bucharest, Romania
Bachelor of Telecommunications - Erasmus Mobility	02/2026 - 08/2026
Télécom SudParis	Paris, France
Bachelor of Telecommunications - Erasmus Mobility	02/2025 - 07/2025
Universidad de Málaga - E.T.S. de Ingeniería de Telecomunicación	Málaga, Spain
Bacallaureate Diploma and High School Diploma	09/2019 - 06/2023
National College "Bogdan Petriceicu Hasdeu"	Buzău, Romania

PROJECTS

Chaturaji Chess AI Engine
- Trained an AI Model to play Chaturaji Chess using Reinforcment Learning

Smart Home System
- Worked on the connectivity part of a smart home system using InfluxDB and Grafana Cloud

ESP32 & Arduino Home sensor
- Humidiy, Light and Temperature sensor for Home.

Programming Website (LP.io)
- Created a programming website LearnProgrammin.io .

Personal Website
- Personal portofolio website created with JavaScript, HTML and CSS.

CERTIFICATION

CCNA 1: Introduction to networks	C1 Certification (CAE Exam)
CISCO	University of Cambridge
Introduction to Cybersecurity	Operating Systems Basics
CISCO	CISCO

ACHIEVEMENTS & EXTRACURRICULAR ACTIVITIES

💎 **Winner of Telekom scolarship contest**
Won the Telekom scolarships contest for first-year students.

💎 **ICETC 17th Edition Presenter**
I had the occasion to present my Chaturaji AI Engine project at **the 17th International Conference on Education Technology and Computers (ICETC) held in Barcelona.**

💎 **1st Place at ETTI Scientific Contest Session**
Got 1st Place at ETTI Scientific Contest with my Chaturaji AI Engine project.

💎 **Electronic Arts Hackaton 3rd place**
Developed a React Native that allows communication trough restaurants, social centers and deliveries. It represents a solution to stop food waste.

💎 **Adobe Hackaton 2nd place**
Developed a React Native that allows communication trough BLE on distances up to 100 meters.

💎 **UPB Startup ideas contest finalist**
Presented a solution along 2 teammates that digitalises restaurants trough NFC Technology and React Native.