

## PERSONAL INFORMATION



JOB APPLIED FOR  
POSITION  
PREFERRED JOB  
STUDIES APPLIED FOR

## Andrei Sorin CIOPEC

📍 Strada Observatorului, nr.107, Cluj-Napoca

☎ 0742 297 557

✉ ciopecandrei2002@gmail.com

🌐 LinkedIn Profile: <http://linkedin.com/in/andrei-sorin-ciopec-8834b3217>

Sex M | Date of birth 08/07/2002 | Nationality Romanian

## WORK EXPERIENCE

June 2019

### Volunteer during Rosia Montana Marathon

- Guiding and organizing participants on the entire duration of the marathon
- Coordinating the entire team of volunteers, assuring the good organization of the entire event

Rosia Montana, Alba County

July 2022-August 2022

### DevOps Evozon Summer Internship 2022

- Learning DevOps practices and tools like: Azure, Docker, GCP, Nginx, Linux/Windows Server and MySQL
- Create a WordPress basic page and an infrastructure on Azure that contain: two Linux Server VM's that contained Nginx, PHP-FPM, WordPress, Shared Storage
- Migrate the infrastructure from Azure to GCP

Cluj-Napoca, Cluj County

## EDUCATION AND TRAINING

October 2021 – present time

### Technical University of Cluj-Napoca, Faculty of Electronics, Telecommunications, and Information Technology

3<sup>rd</sup> year student (currently)

- Main topic covered: Computer Programming (C/C++, Java), Electronic Devices, Applied Informatics (Microsoft Office), Fundamental Electronic Circuits, Computer Aided Graphics (MATLAB), Computer Aided Design (OrCAD), Language Classes, Web Programming (HTML, CSS/SCSS, JavaScript), Microprocessors Architecture (Assembly).

September 2017– June 2021

### National College Avram-Iancu, Câmpeni, MII, Computer Science Section

- Main topic covered: Computer Programming, Mathematics and English language.
- Baccalaureate Degree (Baccalaureate average grade: 8.11)

## PERSONAL SKILLS

Mother tongue(s): Romanian

Other language(s):	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
French	A1	B1	A1	A1	A2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

**Communication skills:**

- very good problem solving skills
- dedicated to providing high-quality work and launching a career built on professionalism and
- enthusiastic and highly motivated to learn

**Organisational / managerial skills:**

- good decision-making skills, taking initiatives during volunteering projects and organizing teamwork
- good planning skills acquired while working on team projects
- time management skills acquired while prioritizing exams and projects during college

**Job-related skills:**

- very good understanding of programming algorithms
- enthusiastic, self-motivated, and curious
- good knowledge of C/C++, Java
- good knowledge of OOP, HTML, CSS
- basic knowledge of JavaScript, Python

**Computer skills:**

- good command of Microsoft Office™ tools
- basic knowledge of different DevOps tools: Nginx, Docker, Azure, GCP, Linux/Windows Server, acquired when working for Evozon DevOps Internship
- basic/good knowledge of different programming codes: C/C++, PHP, HTML, CSS/SCSS, SQL, Java, MATLAB, VHDL, ASM, Python acquired when working on different personal projects during high-school and college years

**Other skills:**

- good adaptability in different types of environments
- fast learner, eager to develop both on a personal and professional level
- passionate about technology
- understanding of the latest trends, standards, and developments

**Driving licence:**

- B

**ADDITIONAL INFORMATION**

---

**Projects:**

- Web Programming Certificate (September 2020-June 2021): Creating of an online car shop using HTML, CSS, PHP, and SQL.
- An infrastructure to deploy a basic WordPress post using Azure/GCP (August 2022): Creating the servers, install all the tools (Nginx, PHP-FPM etc.) and use the SSL Certificates to make the website work only on HTTPS (redirects traffic from HTTP to HTTPS)
- Interactive eye tracker (November 2023- January 2024): Utilized Python libraries such as OpenCV and dlib for facial detection and landmark prediction. Developed algorithms for isolating eye regions and estimating iris positions. Implement some functionalities if the user looks in different directions: open a browser tab, drawing using Turtle module, roll dice game (a basic script in Python)

**Competitions:**

- Third place in the county competition of information and communication technology.
- First place in the national competition "PC-Între util și plăcut" making a PowerPoint presentation about the impact of new technologies on health.