



Pelea Raul-Daniel

📍 **Home:** Principala 61i, 407560, Cluj, Tureni, Romania

✉ **Email address:** pelearauldaniel@gmail.com 📞 **Phone:** (+40) 727010743

🌐 **Website:** <https://github.com/PeleaRaul> 🗨 **Whatsapp Messenger:** 0727010743

🌐 **LinkedIn:** [pelearauldaniel](#)

Work permit: Romania **Gender:** Male **Date of birth:** 28/05/2003 **Place of birth:**

Cluj-Napoca, Romania **Nationality:** Romanian

ABOUT MYSELF

I'm a full-stack developer and a cybersecurity enthusiast from Romania, passionate about developing secure, high-performing digital solutions and creating automation systems that will really meet your needs.

Using real-world experience in PHP, Python, C#, JavaScript, and major frameworks, I develop web applications and automation platforms that are the answers to everyday challenges. My knowledge of network security, Linux server administration, and smart-home/IoT integration enables me to look at every project from the point of view of its being resilient, scalable, and future-ready.

I am most comfortable when software and hardware are combined IoT devices or embedded systems being integrated with cloud or on-prem infrastructure. I follow secure coding practices, carry out vulnerability assessments, and IT compliance in a proper way so as to help data, users, and infrastructure stay secure against the threats of today.

For me, design and usability have always been important: I am very much into gorgeous UI/UX, creative branding, and SEO strategies that add up to the strength of your digital presence. My background in mechatronics and robotics engineering enables me to solve problems with a practical, cross-disciplinary approach.

Whether it is through the delivery of CMS platforms, smart home automation, or network security enhancement, I mix in with all my projects curiosity, technical rigor, and a genuine commitment to user needs.

If you are aiming at the creation of systems that are safer, smarter, and more innovative, do let me know! We can connect and I can be of help in bringing your ideas to life.

WORK EXPERIENCE

(FREELANCE) AIMA INNOVATIONS SRL

City: Cluj | **Country:** Romania

[11/05/2025 - 30/05/2025]

Web programmer

I worked as a **FREELANCER** for [AIMA Innovations SRL](#) to design and develop a complete website and a custom CMS admin panel tailored for ease of picture management, contact-forms collect and more. This end-to-end project allowed me to enhance my front-end skills (HTML, CSS, JavaScript, and various frameworks) and deepen my back-end expertise using PHP and MySQL.

I built the system from scratch, ensuring clean, maintainable code and user-friendly interfaces. The CMS allowed the client to easily manage content, products, and users without technical knowledge. I handled server-side setup and deployment via cPanel,

configured databases using phpMyAdmin, and set up business email accounts integrated into the system.

I also focused on optimizing the site for performance and SEO. This included implementing metadata structures, improving load speeds, and advising on content strategies to increase visibility. I configured Google tools for analytics and search indexing to support ongoing SEO growth.

The collaboration is ongoing—I continue to maintain the system, resolve bugs, and implement new features as needed. This ensures long-term stability, compatibility, and alignment with modern web standards.

AIMA INNOVATIONS SRL

City: Cluj-Napoca | **Country:** Romania

[11/11/2025 - Current]

TEHNICIAN PROIECTANT

- Full-Stack w/Ai and ML
- Help in on-going projects

EDUCATION & TRAINING

[01/10/2022 - Current]

Bachelor's Degree in Robotics

Technical University, Industrial Engineering and Production Management, Robotics English www.utcluj.ro

City: Cluj-Napoca | **Country:** Romania | **Level in EQF:** 6

[04/09/2019 - 15/10/2022]

Baccalaureate

Colegiul Tehnic "Energetic" - Automation Technician Level 4 & Electrician Low Tensions Level 3 www.energetic-cluj.ro

City: Cluj-Napoca | **Country:** Romania | **Level in EQF:** 4

[09/09/2014 - 23/05/2018]

Gimnazial, Secondary Education

High School of Computer Science "Tiberiu Popoviciu" <https://www.tpopoviciu.ro/>

City: Cluj-Napoca | **Country:** Romania | **Level in EQF:** 3

[06/09/2010 - 17/05/2014]

Primary School

National College "George Cosbuc" <https://www.gcosbuc.ro/>

City: Cluj-Napoca | **Country:** Romania | **Level in EQF:** 2

LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s):

English

LISTENING: B1 **READING:** B2 **WRITING:** B2

SPOKEN PRODUCTION: B2 **SPOKEN INTERACTION:** B2

SKILLS

Web Development

FrontEnd: HTML, CSS, JavaScript | Git | Web Backend (Apache, PHP, MySQL) |
Experience with PHP, SQL, HTML, CSS, JavaScript | GIT version control, Linux Command
| Frameworks: Tailwind CSS, TypeScript, React JS, Node JS

Software Programming

Microsoft Powerpoint | Python Language - Basic knowledge | C# | Java (computer programming) | JSON | DevOps: AWS, Git. | Python (Pandas, NumPy, Scikit-learn, Seaborn, Matplotlib, SciPy, OpenAI Gym, PySpark) | Python (computer programming)

CAD Desing

use CAD software | CAD software | create CAD drawings | design circuits using CAD | basic knowledge of Computer-Aided design (CAD) - Unigraphics NX, Solidworks | Solidworks, CATIA, RoboDK

Computer & Server Skills

Microsoft Office | Node.js, React.js | Microsoft Excel | Linux (Terminal Commands, Bash/Shell) | matlab (apprentice) | Devops: Docker, Jenkins | cPanel,

Communication Skills

Romanian | understand spoken English | write English | understand written English | interact verbally in English

DRIVING LICENCE

Cars: B

PROJECTS

[25/05/2022 - Current]

Github Repository

See 20+ repositories

Link: <https://github.com/PeleaRaul>

[15/01/2026 - Current]

AACGUARD - Client-Side Anti-Cheat for Multiplayer Games

Write here the description...

Link: <https://aacguard.com>