PERSONAL INFORMATION

Işfan Ştefan



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0760982416

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Github profile - stefanisfan (Isfan Stefan) (github.com)

Sex - Male | Date of birth - 24/11/2001 | Nationality - România

JOB APPLIED FOR PERSONAL PREFERRED JOB STUDIES APPLIED FOR PERSONAL STATEMENT

Practice or internship

WORK EXPERIENCE

Student at the Faculty of Physics of the Alexandru Ioan Cuza University, Iasi, Computer Physics specialization, third year.

- Main subjects studied: Mechanics, Thermodynamics, Molecular Physics, Optics, Electricity, Electronics, C, C++ and Python Programming, Computer Networks, Operating Systems and Physical Data Processing and Numerical Methods.
- In the second and third year of the faculty, I participated in the "Researchers' Night Noaptea Cercetatorilor" project as a volunteer within the Faculty of Physics.

EDUCATION AND TRAINING

Technical computing operator

2017-2021 - "Vasile Sav" Technological High School, Roman, Neamt.

• General technologies in electronics and automation, Electronics and technical measurements, Basics of analog electrical engineering, Basics of digital electrical engineering, Electrical installations, Applied electronic circuits, Analog electronic circuits, Digital electronic circuits, Electronic measurements, Assembling personal computers, CDL – Programming environments on electronic platforms, Operating systems and applications for intelligent terminals, Security of computer systems and networks, Operating systems for servers, CDL - Programming environments on electronic platforms and Internship - Local computer networks.

PERSONAL SKILLS

Mother tongue

Romanian

Other language

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2

IIISN

Communication skills

- Good communication skills acquired during the college in seminars, laboratories and practical activities;
- Carrying out projects and laboratory work in a team;
- · Communication in the modern language;
- Critical thinking and problem solving;
- Management of interpersonal relationships;
- Professional career development;
- Numerical data processing;
- Starting a business.

Digital skills

- A good knowledge of Microsoft Office™ tools;
- Content creator video editing;
- Building a computing system;
- Maintenance of computing systems and computer networks;
- Installation of operating systems and specific programs for workstations;
- Computer networks;
- Network operating systems;
- Security of computer systems and computer networks;
- Physical data processing and numerical methods;
- Linux operating systems;
- Algorithms C/C++ language;
- Parallel computing Python and Intel C++.

General technical skills and competencies

- Production planning and organization;
- Quality assurance;
- Design elements;
- Occupational health and safety;
- Motion transmitter systems;
- Use of CAD applications;
- Systems and manufacturing technologies;
- Measurement techniques in the field;
- Planned maintenance;
- Automation systems;
- Electrical actuation systems;
- Electric circuits;
- Electronic circuits:
- Mechanical assemblies;
- Defect detection.

Driving licence

B category

ADDITIONAL INFORMATION

Projects

- Scientific Calculator Development in C++ (<u>stefanisfan/scientific-calculator-c-plus-plus (github.com</u>));
- Development of a quiz game in Python with 18 questions math, physics and informatics (<u>stefanisfan/quiz-game-python (github.com</u>));
- File Organizer in Python (<u>stefanisfan/file-organizer-python (github.com</u>)).