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Nationality: Ukrainian;
Date of birth: 15.06.1992;



EDUCATION AND TRAINING

Dates (from – to): September 2010 – February 2016;

Name and type of organization providing education and training: National Technical University of Ukraine "Kyiv Polytechnic Institute";

Title of the Master Thesis: Galvanic guild of machine-building factory. Development of technological process of zinc-plate of steel details in automatic line. (Implemented in the production on "ARTEM State Joint Stock Holding Companies" – a military industry)

Vote/graduation: 98/100 (A)

Title of qualification awarded Vocational training: specialist's academic level in field of study "Technical Electrochemistry";

Level in national classification (if appropriate): higher Education;

Principal subjects/educational skills covered:

- Inorganic, organic, physical, analytical chemistry;
- theoretical and practical bases of electrochemical technology;
- technology, equipment and production design for electrochemical plants;
- corrosion protection of metal and equipment;
- technology of non-metallic plating;
- basics of crystallography;
- design in graphic editors and working with experimental data processing systems;
- programming in VBA, and work in the office programs required in chemical technology;
- worked with equipment for laboratory research and synthesis.

WORK EXPERIENCE

Dates (from – to): February 2016 – nowadays

Name and address of employer: Institute of Physics, National Academy of Sciences of Ukraine

Type of business or sector: Scientific Research Institute

Occupation or position held: young researcher

Main activities and responsibilities:

- conducting research in the field of UV, IR, Raman spectroscopy;
- organization of an international conferences;
- preparation of project proposals for participation in international projects;
- creating and maintaining next websites:
 - International Conference "Nanotechnologies and Nanomaterials" - <http://nano-conference.iop.kiev.ua/>
 - Business Portal "NanoTechnologies and NanoMaterials" - <http://nano2b.nas.gov.ua/>
 - Enterprise Europe Network Ukraine - <http://www.iop.kiev.ua/~een/>
 - Institute of Physics of the NASU - <http://www.iop.kiev.ua/ua/>

Dates (from – to): 2014-2015

Name and address of employer: ARTEM State Joint Stock Holding Company

Type of business or sector: military industry

Occupation or position held: Master of Quality Control Services

Main activities and responsibilities:

- Took part in presentation of finished products to customers, developing and implementing of the most advanced systems for quality management, control methods, creating new and updating existing standards, specifications and other instructions;
- Monitored observance of technological regimes at all stages of the production process, instructions and methods of technical control in the workplace;
- Organized works on monitoring and improving quality indicators of manufactured products, made accounting of defective goods.

PERSONAL SKILLS AND COMPETENCES

Mother tongue: Ukrainian;

Other languages:

	English	Russian
Reading skills:	High	High;
Writing skills:	Good	High;
Verbal skills:	Good	High;

Social skills and competences:

- Experience in multicultural environments;
- Team work experience;
- Strong time management skills and planning.

Technical skills and competences:

Msoffice and LibreOffice, ORCA, Avogadro, Chem Office, VBA in Excel, KOMPAS, Mathcad, AutoCAD, Scribus, Adobe Photoshop, Gimp, HTML, CSS, Bootstrap, JavaScript, jQuery. Frequent use of operating systems Unix and Windows, have the skills of using SQL.

Additional information:

Fast learning, persistence in achieving goals, desire to evolve, responsibility, communication skills, high efficiency, good analytical skills, honesty, teamwork skills, punctuality, poise, stress stability, tolerance.

PUBLICATIONS**Article:**

1. "Raman and Luminescent Spectra of Sulfonated Zn Phthalocyanine Enhanced by Gold Nanoparticles." - Nanoscale research letters 12.1 (2017): 197.

Contributions to congresses

1. "Raman and luminescent spectra of sulfonated Zn-phthalocyanine enhanced by gold nanoparticles" - Abstract book of International research and practice conference NANO-2016, ISBN 978-966-8364-94-5 ,(2016), 165 pp. Poster.
2. "Comparison SERS-effects for complex Thymine deposits on Au/Graphene and Ag/Graphene nanostructures" - Abstract book of International research and practice conference NANO-2016, ISBN 978-966-8364-94-5, (2016), 642 pp. Poster.
3. "Surface-enhanced spectroscopy of sulfonated Zn-phthalocyanine by gold nanoparticles" - Book of abstracts Nanoscience and Nanotechnology 2016, Frascati, (2016), 126-127 pp. Poster.
4. "SERS and SEIRA effects for complexes Thymine deposited on Au/Graphene and Ag/Graphene nanostructures" - Book of abstracts Nanoscience and Nanotechnology 2016, Frascati, (2016), 137-139 pp. Poster.
5. "Phonons in graphene and graphene/Au structures", Book of abstracts Nanoscience and Nanotechnology 2017, Frascati, (2017). Poster.