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| Svitlana Lavrenchuk  **Ph.D. (technical sciences),**  **Associate Professor of Computer**  **Engineering and Cybersecurity** | | | |
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| Contact Information | lavrsveet@gmail.com  [s.lavrenchuk@lntu.edu.ua](mailto:s.lavrenchuk@lntu.edu.ua) | | | |
| Summary of Qualifications | I have 15 years of scientific and teaching experience.  Courses (teaching experience):   * Programming * Data structures and algorithms * Databases * Informatics   Scientific interests are automated processing of documents; databases and algorithms for building information systems for various purposes.  I am the author of 73 scientific works, including three monographs, 30 articles, 3 of which are indexed in Scopus. I am the author of more than 70 educational and methodical works, including 5 electronic teaching aids and 2 manuals.  Opened for learning new technologies and practices. | | |
| Skills | Programming Languages/ Technologies   * C/C++ * Basics of /HTML/CSS | | RDBMS   * My SQL * MS ACCESS |
| Certification training |  | | |
| 2008: | The school of pedagogical skills of young teachers "Teacher's pedagogical skills: theory and practice". Graduation thesis on the topic "Development of an electronic didactic complex on the topic: "Organization of databases" | | |
| 2017: | Scientific and methodological internship at the Department of Higher Mathematics and Informatics of Lesya Ukrainka East European National University | | |
| 2018: | Scientific and pedagogical internship at the technical university "Lublin Polytechnic" (Lublin, Poland, 02/19/2018-05/19/2018) | | |
| 2018: | Certificate of the English language knowledge at the B2 level (certificate №СЕВ2-213), conducted classes in English | | |
| 2018: | Cisco network academy certificate – CLA: Programming Essentials in C | | |
| 2019: | Certificate of associate professor of the department of computer engineering and cybersecurity | | |
| 2019: | Cisco network academy certificate – CPP: Advanced Programming in C++ | | |
| 2019: | Cisco network academy certificate – Introduction to Cybersecurity | | |
| 2020: | Cisco network academy certificate – CCNA Cybersecurity Operations | | |
| Education |  | | |
| 2006: | Lutsk State Technical University, bachelor's degree in s"Automation and computer-integrated technologies" | | |
| 2007: | Lutsk State Technical University, specialty specialty "Automated control of technological processes and productions". Qualification – "Engineer of automation and computer-integrated technologies”. | | |
| 2015: | Post-graduate studies at the Lutsk National Technical University, specialty "Mechanics of deformable solids". | | |
| 2017: | Candidate's thesis defense on the topic "Calculation of stresses near stamps, holes and cracks in composite plate elements of structures". Candidate of technical sciences diploma. | | |