### **PERSONAL INFORMATION**

### Yessimova Nargiz Bekbolatovna



Republic of Kazakhstan, city of Karaganda, st. Universitetskaya, 28, E. A. Buketov University of Karaganda

**\** +77212 ()

🔀 nargiz\_28@mail.ru

**a** 

Date of birth: 28/03/1993

PLACE OF WORK, OSITION

E. A. Buketov University of Karaganda, teacher of the Department of Applied Mathematics and Informatics

## SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Master of Engineering Science

#### **WORK EXPERIENCE**

#### Place and date

- 07.03.2012 10.01.2012 State Institution «The office of the Akim of Nura District» youth practice.
- 01.10.2012 11.02.2013 «Department of Culture and Development of Languages of the Nura District» Library of the Nura Central Library System, programmer.
- 13.02.2013 29.08.2016 School Lyceum No. 57 named after Slamiy Sattarov, software engineer.
- $-\ 09.01.2016$  08.29.2018 E. A. Buketov University of Karaganda, software engineer.
  - 09.14.2020 to the present day E. A. Buketov University of Karaganda, teacher.

## EDUCATION AND PROFESSIONAL TRAINING

 2008 - 2012–College of the Multidisciplinary Humanitarian and Technical University, specialty "Automated information processing and control systems", qualification - a technician programmer.

#### **Education**

- 2012 2015

   Kazakh Engineering and Technical Academy, specialty 5B070300 "Information Systems", qualification Bachelor of Engineering and Technology.
- 2018 2020
   L.M. Gumilyov Eurasian National University, specialty 6M070400 "Computer technology and software", qualification master of technical sciences.

## Professional trainings, Scientific trips

04.12.2019 - 14.12.2019
 – Scientific internship at the Al-Farabi Kazakh National University (Kazakhstan, Almaty), registration number 022616.

# SKILLS DEVELOPMENT INFORMATION

- Karaganda University of E.A. Buketov "CLOUD COMPUTING", certificate dated 04/16/2021 (registration number 0022021).
- Karaganda University of E.A. Buketov "Big Data Analysis", certificate dated
   29.01.2022 (registration number 382021)
- Karaganda University of E.A. Buketov "Development of didactic competencies of teachers based on innovative educational technologies", certificate dated 03/14/2022.

## **PERSONNEL QUALITIES**

- Responsibility, punctuality, stress tolerance, sociability

### Native language

Kazakh

**LANGUAGE** 

UNDERSTANDING		SPEAKING		WRITING			
Hearing	Reading	Oral speech		WRITING			
B1	B1	B1	B1	B1			
Language certificate: no							
A2	A2	A1	A1	A1			
Language certificate: no							

**English** 

Kazakh

Digital skills Advanced PC user

Other skills (hobbies)

Reading, traveling

**ADDITIONAL INFORMATION** 

1. Yessimova N.B., Khasenova Z.T. Assessment of atmospheric air quality in the industrial district // XIII International scientific and practical Internet conference "Problems and prospects of development of modern science in Europe and Asia", Pereyaslav-Khmelnitsky. 2019 - pp. 24-27.

http://conferences.neasmo.org.ua/ru/conf/63/cat/4

2. Zhartybayeva M.G., Yessimova N.B., Furaeva I.I., Zhukabayeva T.K., Zhumadillayeva A.K. Substantiation of the choice of DBMS and replenishment of the database on atmospheric air pollution of Almaty with heavy metals // Bulletin of the L.Gumilev Eurasian National University. 2020 - No. 1(130) pp. 78-88.

https://dspace.enu.kz/handle/data/18254

3. Yessimova N.B., Togisova A.B. Online services for testing the knowledge of students of IT specialties in distance learning. I. Ya. Yakovlev Chuvash State Pedagogical University International Scientific and Practical Conference "Internet Technologies in Education" - 2021. - pp. 339-346.

### http://ito.infoznaika.ru/Conference.aspx

4. Zhanar Oralbekova, Tamara Zhukabayeva Kazizat Iskakov, Makpal Zhartybayeva, Nargiz Yessimova, Alma Zakirova, and Ainur Kussainova. A New Approach to Solving the Problem of Atmospheric Air Pollution in the Industrial City, Hindawi Scientific Programming Volume 2021, Article ID 8970949,12 pages (Scopus Web of Science).

https://doi.org/10.1155/2021/8970949

The number of published scientific papers is 4, including:

- in journals based on Scopus 1;
- in publications recommended by COXON MES RK 1;
- in publications hosted in the RSCI 2 database;

Scopus Hirsch index - 1.

## Participation in the implementation of scientific projects

"Development of a new information system and database to optimize monitoring of atmospheric air pollution with heavy metals" (customer - MES RK; 2018-2020; position - junior researcher);

# Membership in professional scientific organizations

### **Awards and titles**

Main publications

- 1. Technology for solving problems of increased complexity
- 2. Information security
- 3. Databases and information systems

#### **Courses**

- 4. Web programming
- 5. Algorithms, data structures and programming
- 6. Object-oriented programming
- 7. Information and communication technologies
- 8. Programming technology

# Professional and scientific interests

- modern information technologies, algorithms and programming languages, programmingtechnologies;
- $-\,$  new educational technologies, the use of multimedia and interactive tools in the educational process

# SCIENTIFIC DATABASES IDENTIFIERS

Researcher ID: ORCID ID: RSCI: Author ID Scopus: