

Fidan Alizada

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Baku State University <i>Department of Mathematics and Mechanics</i> Bachelor of Science in Mathematics Azerbaijan National Academy of Sciences <i>Institute of Mathematics and Mechanics</i>	September 2013 - July 2017
Master of Sciences in Mathematical Analysis (with distinction) Azerbaijan National Academy of Sciences <i>Institute of Mathematics and Mechanics</i>	September 2017-July 2019
PhD in Mathematics	May 2020-Present

EXPERIENCE

Azerconnect LLC Senior Data Engineer	October 2022-Present
Data Socool Training Center SQL Trainer	October 2022-Present
Kursor Education Training Center SQL Trainer	January 2023-Present
Bank of Baku OJSC PL\SQL Developer <ul style="list-style-type: none">▪ Working with PL\SQL▪ Participating in the complete software development life cycle▪ Working with functions,procedures,views and triggers	October 2021-October 2022
Sumgait Technologies Data Center, Sumgait,Azerbaijan SQL Developer <ul style="list-style-type: none">▪ Working with MS SQL▪ Completion of T-SQL queries,optimization and writing new requests▪ Working with functions,procedures,views and triggers	May 2020-October 2021
Azerbaijan National Academy of Sciences, Baku, Azerbaijan Scientific assistant <ul style="list-style-type: none">▪ Assist with academic research▪ Prepare articles	October 2017-October 2021

SKILLS

Technical skills: Oracle SQL,Oracle PL\SQL,Python
Language skills:Azerbaijani (native),Russian,English

CERTIFICATES & TRAININGS

- Oracle Database SQL (1Z0-071) **May 2021**

- PCEP-Certified Entry-Level Python Programmer
- Microsoft Office Specialist for Excel 2016
- IELTS (Academic) overall band score 6.0

November 2020
February 2020
September 2019

PROJECTS

ACADEMIC PROJECTS

- **Master Thesis title**

Boundedness on Morrey type spaces of maximal and fractional maximal operators on Heisenberg groups and their applications

- **Azerbaijan National Academy of Sciences**

I gave a talk at the seminar of “Boundedness of the fractional maximal operator in local and global Morrey-type spaces on the Heisenberg groups”

- **Azerbaijan National Academy of Sciences**

I gave a talk at the seminar of “Contemporary problems and applications of harmonic analysis”

WORK PROJECTS

- **Human Resources Management Module**

The module contains features for storing any desired information about your employees. The HR information system displays graphical information such as organization charts or employees’ data. The system can produce charts and reports-both standard and customer defined.

CONFERENCES

1. ICOMAA 2020 3rd International Conference on Mathematical Advances and Applications, 24-27 June 2020, Yildiz Technical University, Istanbul, Turkey
2. 2nd International Conference on “Operators, Functions, and Systems of Mathematical Physics”, Khazar University
3. The International Conference “Modern Problems of Mathematics and Mechanics” devoted to the 60th anniversary of the Institute of Mathematics and Mechanics

PUBLICATIONS

- Bilal T. Bilalov, Fidan A. Alizade, Murad F. Rasulov, On bases of trigonometric systems in Hardy-Orlicz classes and Riesz theorem, Transactions issue Mathematics, Volume 39, October 2019 pp. 46-56.
- Alizade F.A Boundedness of the fractional maximal operator in local and global Morrey-type spaces on the Heisenberg group, Caspian Journal of Applied Mathematics, Ecology and Economics, Volume 6, December 2018, pp.120-132