

## CURRICULUM VITAE

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**Date of birth:** 25 November 1994  
**Nationality:** Azerbaijani



### Education/Qualifications:

**2012-2016** Undergraduate Student, Faculty of Mechanics and Mathematics of Baku State University

**2016-2018** Graduate Student, Department of Differential Equations at the Institute of Mathematics and Mechanics of Azerbaijan National Academy of Science

**2019-Present** PhD student at the Institute of Mathematics and Mechanics of Azerbaijan National Academy of Science

### Work Experience:

**2016-Present** Senior researcher at the Institute of Mathematics and Mechanics of ANAS

### Other Experience:

**Languages:** Azerbaijani: native; English: good; Turkish: good.

**Computer Skills:** MS office (Microsoft Word, Microsoft Excel, Powerpoint).

**Research Interests:** Differential Equations, Investigations of solutions of hyperbolic differential equations describing the bridge problem

## **Publications:**

1. Фархадова Й.М., Рзаева Н.А. Решение смешанных задач для систем Тимошенко и Бresse методом динамической граничной регуляризацией // "Фундаментальные и прикладные проблемы математики и информатики", Материалы XII Международной конференции, приуроченной к 85-летию профессора Алишаева М.Г., 19-22 сентября 2017 г. Махачкала 2017, стр. 230-231.
2. A.B.Aliev and Y.M.Farhadova Investigations of the mathematical model for the oscillations of the bridge, which has one common point of contact with the cable // XII Международная Научная Конференция «Фундаментальные и прикладные проблемы математики и информатики», приуроченная к 55-летию факультета Математики и Информатики ДГУ, Махачкала, 16-20 сентября, 2019 (Accepted for publication)
3. Investigations of the mathematical model for the oscillations of the bridge, which has one common point of contact with the cable A.B.Aliev and Y.M.Farhadova // “Modern problems of mathematics and mechanics” International conference dedicated to the 60-th anniversary of the Institute of Mathematics and Mechanics, 23-25 October, 2019 (Accepted for publication)