



# Anastasia Safargalieva

Espoo, Finland

+358 46 615 09 37  
anastasia.safargalieva@aalto.fi  
<https://www.linkedin.com/in/anastasia-s-b033a3208/>  
@ansafargalieva

## EDUCATION

### Aalto University, present

Espoo, Finland

**Master's Degree in Security and Cloud Computing,**  
Information & Network Security, Cloud Computing,  
Cryptography, Full Stack Web Development, Machine  
Learning

### People's Friendship University, 2017-2021

Moscow, Russia

### Bachelor's Degree in Business-Informatics

Thesis on machine learning

Graduated with Honors (Top 1%)

## PUBLICATIONS

### On statistical analysis and prediction of sap flow density for smart urban tree monitoring

CEUR Workshop Proceedings

Information and Telecommunication

Technologies and Mathematical Modeling of

High-Tech Systems 2021 (ITTMM-2021)

## SKILLS

### Programming Languages

C, C++, Python, JavaScript, HTML5/CSS, SQL

### Cloud Technologies

Docker, Terraform, Kubernetes, gRPC, RabbitMQ

### Framework

Flask, React

### Other

Latex, Git

### Spoken Languages

Russian - native, English - fluent, French - upper-  
intermediate

## WORK EXPERIENCE

### Aalto University, Course Assistant

Espoo, Finland

September 2021 - November 2021

- Advising sessions on Information Security course

### Deloitte, Technology Group Intern

Moscow, Russia

July 2021 - September 2021

- Design and development of data visualization for  
major pharmaceutical company
- KPI map of the database, mock datasets

### Rosbank, Information Security Risk Management Intern

Moscow, Russia

July 2020 - February 2021

- Conducted risk assessments of bank's systems
- Prepared 10 systems for audit
- Proposed solutions to cover systems' vulnerabilities

### Unilever, IT Analyst Intern

Moscow, Russia

July 2019 - September 2019

- Technical report for the new database
- Participated in datalake implementation

## VOLUNTEERING WORK

### Partner Chambers Volunteer

SLUSH 2021

Collaborated with a team of 10 volunteers to host multiple  
sessions with partner companies of SLUSH.

## ACHIEVEMENTS

- Erasmus Mundus Joint Master's Degree Scholarship  
2021 - Top 3% selection globally
- Recipient of Grant of the President of Russia
- Fellow of Moscow Government
- Hackathon de Noël - 2nd place, 2019