

# Deniza Malataeva

Computer Engineering 2020  
University of Waterloo

## Contact

[dmalataeva.github.io](https://github.com/dmalataeva)

[ca.linkedin.com/in/dmalataeva](https://ca.linkedin.com/in/dmalataeva)

[Github.com/dmalataeva](https://github.com/dmalataeva)

[deniza.malataeva@gmail.com](mailto:deniza.malataeva@gmail.com)

English • Russian • Kyrgyz

## Programming

C++

Javascript (Node, Angular, React)

Java / C#

VHDL / Verilog

Python

## Tools & Technologies

Git / SVN

JIRA / TFS

AWS / Docker / Jenkins

Quartus

Photoshop / Illustrator

## Fields of Interest

Cybersecurity

Machine Learning & AI

Data Science

Android Programming

UI/UX Development

## Experience

ScribbleLive

*Software Testing Developer*

**Sept 2016 – Dec 2016**

Toronto, ON

- Agile lifecycle approach on ScribbleLive's main platform Engage
- Black-box manual testing during various stages of a sprint and the use of Selenium automation tools
- Monitoring and logging issues into JIRA, fixing UI and server bugs

Genetec

*Programming Analyst*

**Jan 2016 – Apr 2016**

Montreal, QC

- Close communication with CRM users to define case-based user requirements; extensive usage/customization of Dynamics CRM
- Development of C# Class for CRM-based Plug-Ins that automates key-value pair assignment and eliminates hard-coded metadata
- Monitoring and fixing bugs during major critical deployment sessions

Tagaytay

*Assistant Administrator*

**Jan 2010 – Sept 2013**

Tamchy, Kyrgyzstan

- Managed dining facility and accounted for weekly administration reports
- Developed effective time and stress management skills due to tight daily schedule and heavy workload
- Obtained valuable communication (tourism and service) skills through constant exposure to diversity of customers

## Projects

Wandaless

- A webapp that allows users to collaborate real-time on travel plans
- Server built with Java and deployed to AWS, uses long-polling to update locations on map interface

Resourceful

- An Amazon Echo software that allows users to find recipes based on ingredients they already currently have
- Alexa retrieves voice query results using Edamam API and is able to accommodate allergies and nutritional specifications
- Back-end programmed in combination of Java & Javascript

Brainiac

- Arcade-style game created for international students to learn four primary school subjects - Math, Chemistry, English and Computer Science
- Coded using SmallBasic, visual elements created in Photoshop