

 [linkedin.com/in/elizaveta-makarova-2178ba193](https://www.linkedin.com/in/elizaveta-makarova-2178ba193)

 github.com/elizavetaMakarova

Lisa Makarova

Contact Info **emakarova@mun.ca**
(1)709-743-5956
Montreal, QC

Education **Memorial University**
September 2017 — present
Bachelor of Science in Computer Science,
minor in Math

Skills **Programming:**
*Typescript, Node.js, React.js,
AngularJS, AWS, Java, HTML, CSS,
pascalABC, Git, Javascript, PHP, C#,
SQL, Python, C++*

Data Analysis Tools: *Pandas, R*

Adobe Creative Cloud

2D and 3D Design : *Autodesk Inventor,
Fusion 360 and AutoCAD*

Languages: *English, Russian, French*

Selected Projects **Profanity filter** - the main goal of this feature is to be able to create a whitelist and blacklist of substrings in order to prevent profanity. Used in games.

Request scheduler - micro-service, the main functionality is to be able to schedule HTTP requests for existing routes in Kraken. Existing requests are getting checked every n period of time and when schedule time is equal to time now it gets executed.

People counter website – team project, worked on backend
cs.mun.ca/~thecommons/peoplecounter/
Website connected to raspberry pi sensors, located in different locations of the university, this project is password protected

Blocker - course project, Java game, with multiplayer and AI
<https://github.com/elizavetaMakarova/Blockus>

Work Experience **Behaviour Interactive**
Software engineer
January 2020 — present

- Worked on Angular or React management tool to provide admin functionality
- Developed new features and maintained existing ones for backend service used for several widely-played games with online multiplayer functionality - from the initial feature scoping to API and database design to integrating feature with AWS services and test-driven-development, to providing support to end user API consumers
- Documented and presented new features for the various game teams consuming our service
- Provided support to end users to clarify functionality or bugfixes and extended features

Memorial University
Software Developer
& Digital Media Assistant
September 2017 — January 2020

- Developed backend functionality for re-al-time people counter website connected with raspberry pi sensors.
cs.mun.ca/~thecommons/peoplecounter/
- Developed frontend Javascript functionality for people counter website.
- Assisted clients in wireless by software support and tutoring sessions.

Media Group KOMOS-media
Web Developer
September 2016 — August 2017

- Developed frontend functionality for static website. *komos.media/*
- Tested the website and managed an excel document with the description and location of the bugs.

portfolio website: elizavetamakarova.github.io/portfolio/