

Lisa Makarova

Contact Info **emakarova@mun.ca**
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41 Aldershot St , St. John's, NL

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

Skills **Programming:** *Python (Including NumPy), Java, HTML, CSS, pascalABC, Git , Javascript, PHP, C#, SQL*

Data Analysis Tools: *Pandas, R*

Adobe Creative Cloud

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

Languages: *English, Russian, French*

Selected Projects **Chomp game** - course project, Java game, with full GUI functionality
github.com/elizavetaMakarova/Chomp-game-
Player and computer take turns to snap off a lump of chocolate. You lose if you eat poisoned piece.

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

Portfolio website – personal project, personal website
elizavetamakarova.github.io/portfolio/

ToDo list - personal Java project
github.com/elizavetaMakarova/toDo_list
This program creates toDo list, you can add new items and delete items when they are done.

Work Experience **Memorial University**
Computing Support & Digital Media Assistant
September 2018 — present

- Developed backend functionality for real-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.

Memorial University
Makerspace Marketing Assistant
June 2018 — September 2018

- Produced printing and video promotional material
- Assisted with daily operations of the Makerspace including 3d printing and 3d modelling
- Provided front-line technical support to students, staff, and faculty.

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.