in linkedin.com/in/elizaveta-makarova-2178ba193   github.com/elizavetaMakarova

Lisa Makarova

Contact Info
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(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

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.

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

- Work on Angular or React management tool to provide admin functionality

- Develop new features and maintain 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

- Document and present new features for the various game teams consuming our service

- Provide support to end users to clarify functionality or provide bugfixes and extended features

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

- 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.

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/