

Maria Melnikova

Software Engineer

📍 Greater Seattle Area, United States

✉ mariiamelnikova96@gmail.com

☎ 2532246240

in linkedin.com/in/mariia-mel

github.com/mariiamel

SKILLS

JavaScript, Python, React, Node.js, Express.js, Typescript, Flask, PostgreSQL, Sequelize, MongoDB, Mongoose, REST, API, Git, HTML, CSS, Bootstrap

EDUCATION

General Assembly, Software Engineering Immersive, Seattle, WA

Jan 2021 – Apr 2021

12-week full-stack web development immersive program covering modern, in-demand programming technologies and fundamental Computer Science knowledge.

Bachelor's degree

Ural State Pedagogical University

Sep 2014 – Aug 2018

Yekaterinburg, Russia

Field of study - International Relations and Affairs.

Diploma with honors

SPOKEN LANGUAGES

English (fluent), Russian (native)

PROJECTS

Trip Tracker | Full- Stack Web Application

MERN Stack App allowing users to stay organized while traveling

- **Tech:** React, Javascript, Node.js, Express.js, Mongoose, MongoDB, Bcrypt, Axios, JWT, HTML and CSS
- Implemented MongoDB database with Mongoose ODM and Express.js on the Back end and React on the Front end
- Dynamically integrated asynchronous Axios API calls with minimization efforts to reduce latency and increase app's speed and overall smoothness
- Built JSON Web Tokens for users authentication

CoffeeMe | Full- Stack Web Application

Search for the coffeeshops and add them to your favorite

- **Tech:** Javascript, EJS, Sequelize, Postgres, Express.js, Node.js, API, axios
- Coded a User login system, storing encrypted information in cookies and SQL, to allow a specific user experience while maintaining user privacy
- Exported data from APIs to SQL database utilizing Javascript and EJS to render searched coffeeshops where readability and organization are maximized
- Implemented the entire site through sequelize, following full RESTful routing, giving the user access to full CRUD functionality on the site

Guess Where | Front-End Web Game

Challenge yourself to see if you can guess where the item is hidden

- **Tech:** Javascript, HTML, CSS(Flexbox) and DOM manipulation
- Developed an interactive gaming application with functional Javascript logic that allows a user to guess on its attributes against a computer opponent
- Built unique Javascript functionality to keep track of user's level, attempts, items to guess that is based on real value

PROFESSIONAL EXPERIENCE

Patient Care Coordinator

Advanced Foot and ankle Clinic

Feb 2020 – Jan 2021 | Bellevue, United States

- Critically analyzed and reviewed annual patient charts to ensure 100% accuracy on a weekly basis. Checked in and scheduled future appointments with patients. Made insurance calls to follow up on medical claims

Shift Manager

Gebr. Heinemann

Jul 2018 – Nov 2019 | Yekaterinburg, Russia

- Introduced new templates for reporting documentation on revenue and sales for each shift, which saved admin staff an average of 1 hour per day. Supervised and trained staff of 10-15 employees, enabling them to improve skills and achieve daily objectives

VOLUNTEER EXPERIENCE

FIFA World Cup 2018

Volunteer

Jun 2018 – Jul 2018 | Yekaterinburg, Russia

- Organized an entertainment program which helped to involve more fans by 35%. Successfully communicated with volunteers' team of 100-110 people