Aleks Valuev

437-286-1816 Toronto, Ontario

Technical Skills

Languages and libraries: C/C++, Python, Java, HTML5, JavaScript, TypeScript, Node.js, React.js,

Redux.js, Next.js, CSS3, Bootstrap 5, Tailwind CSS

Database: Oracle, MongoDB

Software: Visual Studio 2019, Visual Studio Code, IntelliJ IDEA, Figma

Summary of Qualifications

- remotely collaborated in a 3-member team to develop, debug and maintain code
- worked in a 6-member team, communicated, researched, analyzed, and presented data
- strongly **motivated** continuous **learner**, currently enrolled in the AWS Developer Learning plan to learn and improve my development skills
- being an active listener and speaking English and Russian is my strongest communication skill

Education

Seneca College
Computer Programming Diploma – GPA: 3.7/4
Toronto, ON

Projects

Company API App @

In Web Prog. Tools and Frameworks course at Seneca created an API project using **Node.js** and **Express.js** to practice AJAX by making requests for data to **MongoDB** and **PostgreSQL** databases and performing CRUD operations via AJAX on a data source using a **RESTful** service. Wrote **OpenAPI** documentation for HTTP endpoints. The final grade for the course was a 100% score

Path Search **1** / Sorting Visualizer **1**

To learn about data structures and algorithms, utilizing React.js and Redux.js created Path Searching Visualizer to find the shortest path and Sorting Visualizer to visualize algorithms work in progress. The projects involved analyzing and implementing various graph and sort algorithms, mazes, and an auto-adjusting grid for the screen resolution

VidTalkie (Full Stack Application)

Created a TikTok clone, utilizing **Next.js**, **Sanity**, **React.js**, and **TypeScript**. The project involved designing dynamic routings and API calls using Next.js, also integrating **Google Sign-In** and **CMS-Sanity**. The project's various features included profile pages, uploading videos, as well as liking, commenting, searching, and filtering functionalities

Assembly Line 🧼

The project simulating stations assembly line was built to practice **data structures**, **OOP principles** such as inheritance and data abstraction, and **SOLID principles** using **C++**. The final grade for the project was an A

Work Experience

Milagro Restaurant and Cantina Inc.

November 2022 – present Toronto, ON

Brazen Head Irish Pub

March – August 2022 Toronto, ON

Prep Cook / Trainer

Line Cook

- Leadership / Fast-paced: Trained, supervised, and lead a diverse 5-member team per shift
- **Customer-Focused / Teamwork:** Invested more than five months in putting clients first, while building rapport and developing positive relationships with team members