Valentina Volgina

(Green Card holder)

Bellevue,WA ◆ LinkedIn Profile ◆ GitHub Profile

Work Experience

Software Developer Engineer

Seattle Sun Seeker (Startup)

Sep 2021 - Aug 2023

Bellevue, WA

- Built a REST API utilizing Node.js, Express, and MongoDB on the backend, ensuring secure and efficient data management and retrieval.
- Used the **Mapbox API** to build a client-side component that colors locations on a map based on real-time weather, helping users find preferred spots.
- Created a **background job scheduler** to update weather data during peak hours, boosting the user experience.
- Built a notification component using **Server-Sent Events** for real-time messages, enhancing the user experience.
- Worked with a UX designer to implement responsive UI designs compatible with various devices and browsers.

Software Developer Engineer I

Amazon

Mar 2021 - Aug 2021

Seattle, WA

- Developed a component for uploading, verifying, and storing customer service information.
- Implemented unit and component tests to validate the component's behavior and functionality.
- Created an email template for customer invoice notifications, enhancing the user experience.

Software Developer Intern

Learning Management System Stealth Startup

Jun 2020 - Sep 2020

Seattle, WA

- Worked with a front-end developer to implement a calendar displaying student activities.
- Implemented syntax highlighting for a code editor, improving code readability.
- Created SQL Server **stored procedures** to display student metrics like quiz performance and course progress, enhancing website readability.

1C Enterprise Developer

Euromaxx

2011 - 2017

Moscow, Russia

- Utilized the 1C:Enterprise platform to create and enhance business automation software.
- Created a new accounting system for goods and cash, boosting financial evaluation and profits.

Technical skills

Web: HTML5, CSS, Bootstrap, Node.js, Flutter

Design: REST API, MVC, Caching, SSE, WebSockets

Programming: Java, C#, Kotlin, JavaScript, ASP.NET, Ruby,

Databases: MongoDB, MySQL, Amazon DynamoDB,

TypeScript, Dart, SQL, AJAX

Cloud: Heroku, Firebase, AWS

PostgreSQL

Testing: Unit, component, E2E testing

Leadership and Awards

Co-founder and Team Lead

Bellevue, WA Sep 2021 - Aug 2023

Seattle Sun Seeker

Built and led the Seattle Sun Seeker startup development team, consisting of two developers, a UX/UI designer, and a QA specialist.

Merit-Based Scholarship

Moscow, Russia Fall 2003

Bauman Moscow State Technical University

Awarded a Russian Government-funded scholarship for the entire duration of the program based on high entrance exam scores.

Education

A.S. in Computing and Software Development

Kirkland, WA 2018 - 2020

Lake Washington Institute of Technology

GPA: 4.0. President's List for 6 quarters

B.S. and M.S. in Applied Mathematics

Moscow, Russia 2003 - 2011

Bauman Moscow State Technical University