

Sergei Velichkin

sergeivelichkin.com

Denver, CO
(312) 945-2867

github.com/sergeyvelichkin

Sergey.velichkin@gmail.com

TECHNICAL SKILLS

Proficient: Javascript, React, HTML5, CSS3, Responsive Design, Testing, Node, Git, Python, REST api

Exposure: Docker, AWS,

EDUCATION

University of Denver, Full Stack Coding Bootcamp (Jan 2018 - Jan 2019)

South Ural State University, Computer Sciences Program, Chelyabinsk, Russia (Sep2011 - May 2016)

EXPERIENCE

Brisk Transportation, Denver, CO - Software Engineer (Oct 2019 - Now)

- Collaborated with a small team of engineers to rebuild the platform using React and Node as the main frameworks.
- Architected, designed, tested, and documented Rest APIs and data models from scratch using Node.
- Designed and developed reusable and responsive React components for inclusive and user facing features.
- Researched, presented, discussed trade-offs, and integrated technologies, tools and services.

Brisk Transportation, Denver, CO - Junior Software Engineer (Jan 2019- Oct 2019)

- Analyzed, designed, and developed the front and back end of a Spanish Language Tutorial web application.
- Built the frontend template from scratch and promptly learned DWR/AJAX to connect Javascript to the Java code.
- Implemented a software design document that introduced the business goals for developing the application.

New Technologies, Moscow, Russia - Support Engineer (Aug 2015 - Oct 2018)

- Wrote SQL scripts, analyzed datasets and log files to produce permanent solutions for recurring application issues.
- Broke down source codes and SQL stored procedures to detect and resolve bugs in our software products.
- Collaborated closely with Software Engineers and Product Managers to solve complex application problems.

RECENT PROJECTS

Amazon Clone [live](#) | [code](#)

- Built on my own copy of Amazon web site, with cart, auth, checkout functionality
- Developed version one using React, Firebase, ContextApi, HTML5, CSS3 as the frontend and Cloud Functions using Firebase to run backend Node server

Personal Portfolio [live](#) | [code](#)

- Improved SEO and Best Practices ranking to 100% on Google's Lighthouse tool by rebuilding website using Gatsby.
- Improved Optimization score to 99% on Google's PageSpeed Insights by optimizing images through lazy loading and using correct image sizes.