

# Sergey Igoshin

Software Engineer

Redmond, WA, 98052

(408) 641-4124

**sergey.igoshins@gmail.com**

- Experienced Software Development Engineer with over 5 years in Technology Consulting (at Google), Life Science, and Financial Services.
- Highly proficient in Angular TypeScript and Frontend Development.

## TECHNICAL SKILLS

Web Technologies: HTML5, CSS3, Angular, Material Design, Bootstrap, Figma, LESS/SASS.

Development process: Agile/Scrum, Kanban, Waterfall.

Automation tools: Jenkins, Jasmine, Jest, Scuba, Mockito, Selenium, JUnit, Mockito, LoadRunner, Docker, Kubernetes, GCP, AWS.

## EXPERIENCE

### Frontend Engineer at international Crypto Stock Broker (NDA), remote (July 2023 - current)

- Improved the customer experience and satisfaction during the initial KYC registration process by providing clearer, more detailed explanations of the current status, along with visual representations for better clarity.
- Reduced page load time from 4 to 1.2 seconds by splitting pages to smaller Angular modules and lowering data volume loaded each step interacting with backend.
- Refactored large chunk of application and split pages to even smaller Angular components and improved reliability and reuse of the components.
- Worked closely with designer while implementing reusable visual elements using Figma design as a part of Software development process and part of Agile/Scrum process.
- Implemented rigorous unit testing runs on Jasmine and integrated them as step of a build process in CI/CD pipeline.

### Full Stack Software Engineer at Epam Systems/ Google, Irvine, CA (November 2019 – July 2023)

- Familiarity with RESTful APIs and adept at integrating data from backend services.
- Successfully developed and transitioned a front-end application for real estate management into production. The project involved extensive form development, graph and table implementation, and analytics using Angular, Material Design, and SCSS based on Figma mockups. Angular DevTools were utilized to inspect and optimize performance.
- Assisted in preparing data sources for the backend application responsible for revenue calculation. Utilized JavaScript/Java Guice for business logic calculation of revenue for a product with millions of customers, running on the GCP/Apps framework cloud platform with gRPC.
- Demonstrates strong problem-solving and debugging skills.
- Facilitated the backend transfer from JavaScript to Java, resulting in a substantial reduction in data availability delay (from >72h to <6h).
- Conducted simulations to ensure accurate application functionality and proper handling of data.

### Software Engineer in Test at Agilent Technologies, Santa Clara, CA (August 2017 - November 2019)

- Engineered automated tests within the SpecFlow/Selenium framework.
- Orchestrated nightly automated delivery and end-to-end testing through a Jenkins pipeline.
- Collaborated on the development of the quality plan, test plan, and test strategy for a new team.
- Identified and addressed performance issues in the development of a RESTful API Backend service using JMeter.
- Resolved end-to-end test issues using CI tools like Git/Bitbucket and actively participated in the test code review process.
- Conducted pull request reviews using WebStorm/VSCode, Git, and Bitbucket.
- Demonstrated proficiency in constructing internal applications utilizing the ReactJS/Redux framework and RESTful API.

## EDUCATION

M.Sc. at Applied Mathematics and Physics

Moscow Institute of Physics and Technology