

Maxim Simonov, B.Sc.

Project Role: Software and Web Developer

Affiliated Organization: SIGA OT Solutions

Job Title: Full Stack Software Engineer

Relevant Job Experience:

Mr. Simonov is a senior full stack software engineer at SIGA, with 7+ years of hands-on experience of software development for wide range of systems and technologies. He is involved in designing and implementing of new functionalities into all aspects of the SIGA Solution software framework components. His expert-level knowledge of various technologies and tools helps him with completing his tasks in time and effort-efficient manner. Always is happy to share his vast knowledge with his colleagues. Additional competencies include: Deep knowledge and hands-on experience with .Net and .Net Core 2.2 stack, including the following technologies:

- ASP.Net with Razor views, backed with Web API 2 server-side
- Single page web application (SPA) using the Web API-based back-end and Angular 7 front-end
- Single page web application (SPA) using the Python-based back-end (Flask/CherryPy) and Vue.js 2 front-end
- Desktop application development with WPF following the MVVM methodology
- Backend development with Node.js-based framework Sails.JS

Significant Accomplishments:

2020 – Present: Full-stack and Software Developer, SIGA OT Solutions

- Developing new functionalities for SIGA Framework solutions and tools
- Helps integrate SIGA products into customer infrastructure
- Serves as a mentor for new team members and source of knowledge for all of his colleagues.

2012 – 2019: Full-stack web developer, Intel (Outsourced from Qualitest)

- All phases of web and desktop application development – from gathering requirements through taking decision of app design, working on implementation, to deployment, maintenance and support.
- Participated in a process of enhancing existing legacy applications as well as building brand new ones.
- Worked with customers and teams from all around the globe.

2007 – 2012: Computer courses trainer, Machar

- Conducted various computer and internet literacy courses for all kinds of audiences in a non-profit organization

Education:

- 2008 – 2012: B.Sc in Software Engineering at Sami Shamon College of Engineering, Beer-Sheva

Professional Affiliations and Committee Memberships: None to report.