

Konstantin Mayarovich

k@mayarovich.com
267-312-4241
Newtown, PA

Professional Experience



Lead Software Developer

9/2017 – Present

Design and implement enterprise-level financial web applications for banking clients. Mentor junior team members, conduct code reviews, document technical specifications. Work with delivery managers and clients on discovery, scoping and delivery of solutions. Hands-on development utilizing: ASP.NET MVC Framework, Entity Framework (Code-First), HTML5, jQuery, REST-based Web API & WCF services, with SQL Server and Oracle backends.

Entech

Malvern, PA



QuintilesIMS

Lead Software Engineer

6/2016 – 8/2017

Design, architect and implement enterprise-level, scalable web applications. Leveraging Agile methodology as the technical leader of a Scrum team to ensure successful delivery of solutions to various pharmaceutical clients on time and within scope. Mentor other technical team members. Document and establish coding standards for Scrum teams within a department. Work with product managers, Scrum master, and business analysts on scoring stories, sprint grooming and planning. Hands-on developer utilizing: ASP.NET MVC Framework, heavy use of AngularJS, HTML5, jQuery, REST-based Web API services, with a proprietary backend.

QuintilesIMS

Plymouth Meeting, PA



Technology Manager, Web & Mobile Development

7/2013 – 6/2016

Design, architect, implement, modify and deploy web and mobile applications. Lead day-to-day operations of the Web & Mobile Development team and responsible for successful delivery of quality technology solutions on time and on budget by leveraging appropriate team resources. Provide level of effort and cost estimates on proposed projects. Provide knowledge and direction in technical approach to team members. Work with project managers on resource allocation and project schedules. Lead technical consultation during frequent interaction with account executives and clients in various verticals (including pharmaceutical, consumer electronics, retail, financial and automotive). Facilitate with hands-on development using cutting edge tools and methodologies, including: ASP.NET MVC Framework, HTML5, jQuery, Knockout.js, AngularJS, Mobile First and Responsive Web Designs, REST and SOAP-based web services (Web API and WCF), with SQL Server and Oracle backend solutions, and cloud-based platforms – Amazon EC2 and Microsoft Azure.

Harte Hanks

Trevoze, PA



Senior Web Developer

7/2012 – 6/2013

Design, develop and maintain a suite of applications used to service the needs of suppliers, distributors and end-buyers of advertising specialty items, while utilizing the latest Microsoft technology stack as well as open source libraries to produce fast, responsive and UX-friendly applications that favor heavy use of client-side data binding via a REST API (Web API), AJAX, jQuery and Knockout.js (with a SQL Server 2012 backend). As one of the lead developers, responsible for collaboration with and mentoring of other developers, as we progress towards a common goal of providing our customers with a constantly-evolving platform that allows ASI to remain the industry leader.

Advertising Specialty Institute

Trevoze, PA



Senior .Net Developer

11/2007 – 7/2012

As the principal web developer, design and develop web-based marketing solutions for clients in varying verticals, including major pharmaceutical and automotive firms. Projects include websites targeting drug

Harte-Hanks

Yardley, PA

promotion, direct marketing campaign management portals, Facebook applications, production demo applications, as well as internal applications. Employing 3.5 and 4.0 .NET Frameworks with C# and heavy use of MVC Framework, AJAX, jQuery, LINQ and Entity Framework, with SQL Server 2008 back-end, with great focus on cross-browser compatibility, while mentoring junior and mid-level developers.



Senior Software Developer

05/2006 – 11/2007

Philadelphia Insurance Companies

Bala Cynwyd, PA

Designed, developed and maintained Path.NET – company’s flagship web application for prospecting, underwriting and maintaining insurance policies. Lead teams of junior and senior-level developers on new functionality building projects and defect resolution tasks. Also responsible for gathering requirements from business users, translating them into technical specifications and distributing work items within the group. Utilized C#.NET 2.0 Framework, XML Web Services, XML, JavaScript (including AJAX), SQL Server 2005.



Senior Software Engineer

02/2002 – 03/2006

TruMark Financial Credit Union

Trevose, PA

Built Internet and Intranet web-based tools, as well as Windows desktop applications. Involved in all aspects of the project life cycle: requirements gathering, analysis, design, implementation, deployment and maintenance. Employed VB.NET, C#.NET, ASP.NET, Classic ASP, VB 6, XML Web Services, and .NET Remoting, COM/DCOM, SQL, XML, JavaScript, HTML, Flash, and RepGen. Major projects included on-line Home Banking, E-Statements, Sales Tracker, and Loan Application systems, as well as the redesign of the company’s official website. Mentored, and responsible for the success of, a software support engineer. This includes task and project assignments, and training.



Application Developer

06/2001 – 02/2002

SAP America

Newtown Square, PA

Designed and developed several web-based management tools for the Intranet. Implemented the systems with Java, JSP, JDBC, and ASP in a Windows NT environment. Set up, maintained, and utilized the following applications: Apache and IIS web servers, Tomcat servlet engine, MySQL, MS SQL Server, and MS Access. Prepared specification and design documents for large software projects.

Education



Drexel University, Philadelphia, PA

Bachelor of Science in Computer Science

Focus on Software Engineering, Human-Computer Interaction, and Operating Systems

Graduated June 2001

Certifications & Accomplishments

Microsoft Certified Professional (MCP)

Microsoft Certified Technology Specialist (MCTS)

Scrum Alliance Certified ScrumMaster

Philly.NET Speaker - <http://phillydotnet.org/speakers/konstantin-mayarovich>

Additional Information

Proficient in both written and conversational English and Russian.

A fully-naturalized American citizen – immigrated at 10 years of age.

<https://konstantin.mayarovich.com>