

Sergey Danilov

Full-stack web developer

Phone: +353834534236 E-mail: pencroff@gmail.com Skype: daniloff.sergey	<div>PERSONAL SUMMARY</div> <p>Hi. My name is Sergey Danilov. I am a responsible and result-driven full-stack web-developer. I always educate myself in using simple and elegant solutions for difficult tasks. I have a deep knowledge in .NET, JavaScript, Software architecture and OOP concepts. Also I am proficient in Database development and analysis of time requirements for new tasks. I use latest trends in web development like ES6 and component approach. I could convert product manager's stories to development steps and simple tasks with story points. You can find example of my work at my GitHub profile.</p>
WORK EXPERIENCE	
Fleetmatics 2014, November – Present	<p>Position: Web developer (hybrid application)</p> <p>Project Description: Field service management in your palm. A key component of the complete Fleetmatics WORK solution.</p> <p>Job Responsibilities: New features development and fixing existing issues. Improving code quality (dividing entities responsibilities, using TDD). Code review and supporting external team.</p> <p>Achievements: Increased performance and responsiveness of a few pages more than 2 times. Increased code quality for new functionality (was used platform independent approach).</p> <p>Technologies Used: Sencha Touch 2.4, WCF, PhoneGap / Cordova, MS SQL.</p>
Fleetmatics 2014, February - Present	<p>Position: Web developer</p> <p>Project Description: Fleetmatics WORK is a field management service.</p> <p>Job Responsibilities: Design and development of new features, code review, support legacy code. Introduction and providing client-side tests. I took part in increasing platform stability. Development proof of concept for angular app.</p> <p>Technologies Used: Sencha ExtJs 3 / 5, Asp.NET, WCF, MS SQL.</p>
M. C. Dean 2012, November – 2013, December	<p>Position: Web developer</p> <p>Project Description: Development single page enterprise application for storage, managing and analyzing financial information. Application has 3 tiers on server side and implementation MVC pattern on client side</p> <p>Job Responsibilities: Design and development of all functionality</p> <p>Technologies Used: Sencha ExtJs 4.1, .NET Framework 4.0, ASP.NET MVC 4 (Web API and classic controllers), Entity Framework 4/5 + Dapper.NET, MSSQL Sever 2005</p>

<p>GNC Int. 2011, October – 2012, November</p>	<p>Position: Web developer Project Description: Web-portal development for online HTML5 games, music download, store client information. Job Responsibilities: Design and development of client side pages and management clients profiles in admin's side. Technologies Used: jQuery, jQueryUI, Cocos2d-HTML5 JavaScript framework, .NET Framework 4.0, ASP.NET MVC 3, WCF Services, Entity Framework 4, MSSQL Sever 2008</p>
<p>RAF+ 2009, August – 2011, October</p>	<p>Position: Software developer Project Description: Development of client software for view and analysis of GPS tracking data of trucks, some reports for GPS tracking, data exchange between 1C: Enterprise and GPS tracking software. Development and support accounting enterprise system «1C:Enterprise» Job Responsibilities: Design and development of client side functionality in GPS tracking software, design and development of all functionality in enterprise accounting system Technologies Used: .NET Framework 4.0, Win Forms, WCF Service, GMap.NET</p>
<p>«IGRA» LTD 2005, June – 2009, August</p>	<p>Position: Embedded developer Project Description: Development embedded systems, gamble machines. Job Responsibilities: Design and development hardware and software for microcontroller. Technologies Used: C / C++</p>
<p>KEY SKILLS AND COMPETENCIES</p>	<ul style="list-style-type: none"> ● Client side: <ul style="list-style-type: none"> ○ Pure JavaScript (ES5 and ES6 with babel) ○ Sencha ExtJs 3 - 5 ○ Angular 1.3 (with migration to 2.0) ○ HTML / CSS ○ BEM ○ LESS, SASS ○ Automation based on gulp ● Server side: <ul style="list-style-type: none"> ○ .Net Framework 4.0, C# ○ ASP.NET MVC 3 / 4 ○ Web API ○ LINQ ○ WCF ○ Entity Framework 4 / 5 ○ Dapper.NET ● Database: <ul style="list-style-type: none"> ○ MS SQL ○ Scripting: SQL, Stored Procedures, Stored Functions; ● API: Google Maps ● Unit testing: NUnit, Moq, Karma, Mocha, Chai ● IoC: SimpleInjector, Ninject; ● Version controls: GIT, TFS, SVN;

	<ul style="list-style-type: none"> • Software design (requirements analysis, N-tier architecture, selecting frameworks), software development and software debugging 	
MINI PROJECTS	<ul style="list-style-type: none"> ▪ ToDo Angular 2.0 app (code, demo) ▪ Waterline (an adapter-based ORM for Node.js) as the plugin for Hapi.js (code, npm) ▪ Kea Config: Configuration Manager for node.js (code, npm) ▪ Prototype inheritance implementation MoaJs (code) ▪ Google Maps Application (code, demo) ▪ Data access layer with Dapper «Dapper-DAL» (code) ▪ ASP.NET MVC Blog Engine «Kea Blog» (code, demo) ▪ Single page application «Text Shadow» (code, demo) 	
SPEECHES	<p>Angular 2.0 - first look (link)</p> <p>Kea Config: Configuration Manager for node.js (link)</p> <p>Dive into ExtJs5 (link)</p> <p>Dive into Sencha ExtJs (link)</p>	
ACADEMIC QUALIFICATIONS	<p>Odessa State Polytechnic University</p> <p>M.S. in Embedded systems development 2000 – 2004</p>	
LANGUAGES KNOWN	<ul style="list-style-type: none"> • English (intermediate) • Russian (native) • Ukrainian (native) 	
PERSONAL SKILLS	<ul style="list-style-type: none"> ▪ Responsible ▪ Executive ▪ Self-educated ▪ Attentive to details 	<ul style="list-style-type: none"> ▪ Goals oriented ▪ Communicative ▪ Good analytical skills ▪ Team player
RECOMMENDATIONS	<p>Upon request</p>	
PERSONAL DETAILS	<p>Dublin, Ireland</p> <p>Phone: +353834534236</p> <p>E-mail: pencroff@gmail.com</p> <p>Skype: daniloff.sergey</p> <p>Site: www.pencroff.com</p> <p>LinkedIn: www.linkedin.com/in/sergeidanilov</p> <p>GitHub: github.com/pencroff</p> <p>Stackoverflow: stackoverflow.com/pencroff</p>	