

# Daniel Plisetsky

## software engineer

### contact

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### skills

proficient  
JavaScript (ES5+)  
Git  
comfortable  
TypeScript  
Node.js  
React  
HTML / CSS  
Clojure  
macOS / \*nix  
familiar  
C#  
ExtJS  
Less / SCSS  
MongoDB  
PostgreSQL  
CircleCI  
Docker  
Jenkins  
SVN  
Jest

### software experience

09/2019 - 03/2020	<b>General Motors</b> Full Stack Developer	TypeScript, React, Node.js, CSS, PostgreSQL, Jest, Git, Jenkins
	<ul style="list-style-type: none"><li>• Worked on OnStar Vehicle Insights — a fleet management system</li><li>• Integrated a generative testing suite</li><li>• Maintained the mobile app written with React Native</li><li>• Developed new features on back end and SPA front end</li></ul>	
10/2018 - 03/2020	<b>General Motors</b> Front End Developer	TypeScript, Node.js, JavaScript, ExtJS, Less, Docker, Git, SVN, Jenkins
	<ul style="list-style-type: none"><li>• Worked on GSP OnStar — a large-scale (&gt; 2m customers) vehicle communication system</li><li>• Introduced a new front end architecture built on Functional principles, which made maintaining legacy system easier</li><li>• Rewrote a major UI component from scratch</li><li>• Led the efforts of onboarding a whole new team of developers to the project</li><li>• Developed new features on SPA front end, maintained build scripts</li><li>• Collaborated with international teams, both internal and external</li><li>• Served as an in-house Git wizard</li></ul>	
10/2016 - 08/2018	<b>Israel Defense Forces</b> Software Developer	Node.js, JavaScript, Express, D3.js, C#, WPF, Heroku
	<ul style="list-style-type: none"><li>• Developed applications for the IDF's internal use</li><li>• Discovered processes ripe for automation, promoted and initiated the development of software that would achieve that effect</li><li>• Collected requirements, implemented business logic, performed user acceptance testing</li></ul>	
02 - 07/2015	<b>BASICALLY</b> Staff Writer and Editor ~ ad hoc Programmer	C#
	<ul style="list-style-type: none"><li>• Wrote and edited short explanatory financial news stories</li><li>• Composed daily newsletter and uploaded articles to the Android app</li><li>• Wrote two C# console apps that streamlined the process of formatting the articles</li></ul>	
05/2013 - 05/2014	<b>AT Consulting</b> Systems Analyst	JIRA, Axure
	<ul style="list-style-type: none"><li>• Worked in a team of analysts and developers on a web CRM application</li><li>• Designed prototypes, wrote documentation, performed user acceptance testing</li><li>• Got a working knowledge of the JIRA bug tracking system</li></ul>	

### education

2008 - 2013	<b>M.S. Applied Mathematics &amp; Computer Science</b>	MEPhI, Moscow, Russia
<b>Additional Books</b>		
<ul style="list-style-type: none"><li>• Structure and Interpretation of Computer Programs</li><li>• Eloquent JavaScript</li><li>• Programming Clojure</li></ul>		

### selected projects

**personal-website** Clojure, JavaScript, HTML, SCSS, CircleCI  

- Built with Cryogen with own modifications

[danplisetsky.github.io](https://danplisetsky.github.io)

## languages

proficient

English (IELTS 8.5 / 9)

Russian

familiar

Hebrew

basic

French

**whatsapp-to-html** TypeScript, Node.js, Travis CI

- Converts exported WhatsApp chats to nicely formatted HTML

**merge-chapters-md** JavaScript, Node.js, Jasmine, Travis CI

- Merges markdown chapters into a single markdown file

**flick-radar-prototype** JavaScript, Node.js, Express, MongoDB, React.js, Heroku

- A prototype movie-tracker app

**resume-maker** JavaScript, HTML, CSS

- An interactive resume-making tool

[npmjs.com/package/whatsapp-to-html](https://npmjs.com/package/whatsapp-to-html)

[npmjs.com/package/merge-chapters-md](https://npmjs.com/package/merge-chapters-md)

[danplisetsky.github.io/flick-radar](https://danplisetsky.github.io/flick-radar)

[danplisetsky.github.io/resume-maker](https://danplisetsky.github.io/resume-maker)

## selected contributions

**Cryogen** Clojure, CircleCI

- A static site generator

**iTunesSearch** C#

- An open source wrapper around the popular iTunes REST API

[github.com/danplisetsky/cryogen-core](https://github.com/danplisetsky/cryogen-core)

[github.com/danplisetsky/iTunesSearch](https://github.com/danplisetsky/iTunesSearch)

## other experience

2015 - Present **Freelance Writer**

- Write feature stories, interviews, columns and more
- Works have been published in Times of Israel, GameSinner and Jewish.ru

[danplisetsky.github.io/publications](https://danplisetsky.github.io/publications)

## extras

**Achievements**

- Was selected to attend summer schools by the Cato Institute (2012) and the Institute for Humane Studies (2014)
- Was selected to attend the Masa Israel Leadership Summit

## hobbies

tennis

reading

chess

cooking

philosophy

traveling