

# Daniel Plisetsky

## contact

[danplisetsky@gmail.com](mailto:danplisetsky@gmail.com)  
+972 58 751 3593  
blog [danplisetsky.github.io](http://danplisetsky.github.io)  
github [danplisetsky](https://github.com/danplisetsky)  
[linkedin.com/in/daniel-plisetsky](https://linkedin.com/in/daniel-plisetsky)

## skills

proficient  
JavaScript (ES5+)  
Git  
comfortable  
TypeScript  
C#  
~ ~ ~  
Node.js  
Redux  
RxJS  
familiar  
Clojure  
HTML / CSS  
Less / SCSS  
~ ~ ~  
Express  
React.js  
ExtJS  
MongoDB  
PostgreSQL  
Jasmine  
Heroku  
Travis CI  
JIRA / TFS  
Jenkins  
SVN

## software work experience

09/2019 - Present	<b>General Motors Full Stack Developer</b> <span>Herzliya, Israel</span> <ul style="list-style-type: none"><li>Work in a team of full stack developers, alongside QA and DevOps, on OnStar Vehicle Insights — a fleet management system</li><li>Key duties include developing new features (in TypeScript both on front end and back end, CSS and PostgreSQL) and fixing bugs</li></ul>
10/2018 - Present	<b>General Motors Front End Developer</b> <span>Herzliya, Israel</span> <ul style="list-style-type: none"><li>Work in a team of front end developers, alongside back end, QA and DevOps, on GSP OnStar — a large-scale vehicle communication system</li><li>Rewrote a major async component from scratch</li><li>Introduced a new front end architecture built on Redux and RxJS</li><li>Key duties include developing new features (in ES5, TypeScript and Less), supporting build scripts (in Node.js and Jenkins) and fixing bugs</li><li>Collaborate with international teams, both internal and external</li><li>Serve as an in-house Git wizard</li></ul>
10/2016 - 08/2018	<b>Israel Defense Forces Software Developer</b> <span>Israel</span> <ul style="list-style-type: none"><li>Developed applications using C#, WPF, JavaScript, Node.js, Express, D3.js and Heroku for the IDF's internal use</li><li>Some examples include data-wiz, Reservists' Database and Guard Duty Scheduler</li><li>data-wiz discovered trends that informed decisions on prioritizing content</li><li>It contributed to an increase of 10% in reach and engagement over 3 months</li><li>Reservists' Database replaced a decade-old web app</li><li>Guard Duty Scheduler automated a manual and inefficient process</li></ul>
02 - 07/2015	<b>BASICALLY Staff Writer and Editor ~ ad hoc Programmer</b> <span>Jerusalem, Israel</span> <ul style="list-style-type: none"><li>Worked as an intern at a startup</li><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 Systems Analyst</b> <span>Moscow, Russia</span> <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>

## selected projects

<b>whatsapp-to-html</b> TypeScript, Node.js, Travis CI <ul style="list-style-type: none"><li>Converts exported WhatsApp chats to nicely formatted HTML</li></ul>	<a href="https://npmjs.com/package/whatsapp-to-html">npmjs.com/package/whatsapp-to-html</a>
<b>merge-chapters-md</b> JavaScript, Node.js, Jasmine, Travis CI <ul style="list-style-type: none"><li>Merges markdown chapters into a single markdown file</li></ul>	<a href="https://npmjs.com/package/merge-chapters-md">npmjs.com/package/merge-chapters-md</a>
<b>flick-radar-prototype</b> JavaScript, Node.js, Express, MongoDB, React.js, Heroku <ul style="list-style-type: none"><li>A prototype movie-tracker app</li></ul>	<a href="http://danplisetsky.github.io/flick-radar">danplisetsky.github.io/flick-radar</a>

## languages

proficient  
English (IELTS 8.5 / 9)  
Russian  
familiar  
Hebrew  
basic  
French

## hobbies

tennis  
reading  
chess  
cooking  
philosophy  
traveling

### resume-maker JavaScript

- An interactive resume-making tool

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

### iTunesSearch C#

- An open source wrapper around the popular iTunes REST API

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

### personal-website Clojure, JavaScript, SCSS

In progress

### flick-radar Clojure, ClojureScript, PostgreSQL

In progress

see more details at [danplisetsky.github.io/projects](https://danplisetsky.github.io/projects)

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## education

2008 - 2013 M.S. Applied Mathematics & Computer Science

MEPhI, Moscow, Russia

### MOOC Courses

- C# Course
- Structure and Interpretation of Computer Programs
- Introduction to Functional Programming
- HTML5 and CSS fundamentals

## other work experience

2015 - Present Freelance Writer

- Write feature stories, interviews, columns and more
- Works have been published in Times of Israel, GameSinners 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