

Daniel Plisetsky

software engineer

contact

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

education

2008 - 2013 **M.S. Applied Mathematics & Computer Science** MEPhI, Moscow, Russia

Additional Books

- Structure and Interpretation of Computer Programs
- Eloquent JavaScript
- Programming Clojure

languages

proficient

English (IELTS 8.5 / 9)

Russian

familiar

Hebrew

basic

French

hobbies

tennis

reading

chess

cooking

philosophy

traveling

selected projects

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

- Built with Cryogen with own modifications

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

danplisetsky.github.io

npmjs.com/package/whatsapp-to-html

npmjs.com/package/merge-chapters-md

danplisetsky.github.io/flick-radar

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

github.com/danplisetsky/iTunesSearch

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