Daniel Plisetsky
Software developer and freelance writer

contact

danplisetsky@gmail.com
+972 58 751 3593
blog *danplisetsky.github.io*
github *danplisetsky*
linkedin.com/in/daniel-plisetsky

skills

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

software work experience

10/2018--Present   **General Motors** Front End Developer   Herzliya, Israel
- Took responsibility for rewriting one of the most complicated components of the system, which led to the introduction of an improved front end architecture using Redux and RxJS
- Work in a team of front end developers, alongside back end, QA and DevOps, on GSP OnStar — a large-scale vehicle communication system
- Collaborate with international teams, both internal and external
- Key duties include developing new features (in ES5 and TypeScript), supporting build scripts (in Node.js) and fixing bugs
- Consult members of other teams on Git

10/2016--08/2018   **Israel Defense Forces** Software Developer   Israel
- Developed applications using C#, WPF, JavaScript, Node.js and Express for the IDF's internal use
- Some examples include data-wiz, Reservists' Database and Guard Duty Scheduler
- data-wiz discovered trends that informed decisions on prioritizing content
- It contributed to an increase of 10% in reach and engagement over 3 months
- Reservists' Database replaced a decade-old web app
- Guard Duty Scheduler automated a manual and inefficient process

02--07/2015   **BASICALLY** Staff Writer and Editor ~ ad hoc Programmer   Jerusalem, Israel
- Worked as an intern at a startup
- 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

2013--2014   **AT Consulting** Systems Analyst   Moscow, Russia
- 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

selected projects

whatsapp-to-html TypeScript, Node.js, Travis CI   *npmjs.com/package/whatsapp-to-html*
- Converts exported WhatsApp chats to nicely formatted HTML

merge-chapters-md JavaScript, Node.js, Jasmine, Travis CI   *npmjs.com/package/merge-chapters-md*
- Merges markdown chapters into a single markdown file

flick-radar-prototype JavaScript, Node.js, Express, MongoDB, React.js, Heroku   *danplisetsky.github.io/flick-radar*
- A prototype movie-tracker app

resume-maker JavaScript   *danplisetsky.github.io/resume-maker*
- An interactive resume-making tool

iTunesSearch C#
- An open source wrapper around the popular iTunes REST API

github.com/danplisetsky/iTunesSearch

data-wiz JavaScript, Node.js, Express, D3.js, Heroku
- A web app that visualizes Facebook Insights

danplisetsky.github.io/projects

Guard Duty Scheduler C#, WPF, MSTest
- A Windows desktop app that creates fair guard duty schedule

danplisetsky.github.io/projects

personal-website ClojureScript

In progress

flick-radar Clojure, ClojureScript, PostgreSQL

In progress

see more details at https://danplisetsky.github.io/projects/

danplisetsky.github.io/projects

languages
proficient
   English (IELTS 8.5 / 9)
   Russian
familiar

   Hebrew

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

hobbies
tennis
reading
chess
cooking
philosophy
traveling

other work experience

2015--Present   **Freelance Writer**

danplisetsky.github.io/publications

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

extras

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