

# Daniel Plisetsky

## Software developer and freelance journalist

### contact

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[blog danplisetsky.github.io](http://blog.danplisetsky.github.io)  
[github danplisetsky](https://github.com/danplisetsky)

### skills

comfortable  
JavaScript  
C#  
~~~~~  
Git  
familiar  
HTML / CSS  
Haskell  
Scheme (by virtue of SICP)  
~~~~~  
Express  
React  
MongoDB  
Heroku

### languages

poficient  
English  
Russian  
familiar  
Hebrew

### selected projects

**flick-radar** A prototype of an app that tracks movies released by directors the users choose to follow

- The backend RESTful api is built with Express and MongoDB and deployed on Heroku
- The sdk for accessing the api endpoints is built with JavaScript as an npm module
- The frontend is built with React

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

**resume-maker** An interactive resume-making tool

- Written in JavaScript using functional programming principles
- Used to create this resume

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

**iTunesSearch** A C# library that acts as a .NET wrapper for the iTunes search API

- Contributed new functionality to the library

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

**data-wiz** A Web app that visualizes Facebook Pages' insights

- Written in JavaScript using Node.js and Express on the backend and D3.js on the frontend
- Deployed on Heroku

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

**Reservists' Database** An app to manage reservists

- A Windows desktop app written in C# using WPF, MVVM and TDD
- Replaced a decade-old web app

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

**Guard Duty Scheduler** An app to create fair guard duty schedule

- A Windows desktop app written in C# using WPF, MVVM and TDD
- Automated the process previously done manually and inefficiently

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### work experience

10/2016--08/2018 **Israel Defense Forces Software Developer**  
• Developed applications for the IDF's internal use

Israel

07/2015--Present **Freelance Writer**  
• Write feature stories, interviews, columns and more  
• Works have been published in the English-language Times of Israel and GameSinner and Russian-language Jewish.ru

02/2015--07/2015 **BASICALLY Staff Writer and Editor ~ ad hoc Programmer**  
• Wrote and edited short explanatory financial news stories  
• Composed daily newsletter and uploaded articles to the Android app via MailChimp and the Parse platform respectively  
• Wrote two C# console apps that streamlined the process of formatting the articles for the Android app and the newsletter

Jerusalem, israel

05/2013--05/2014 **AT Consulting Systems Analyst**  
• Worked in a team of analysts and developers on a Web application for Beeline Customer Relationship Management System  
• Acquired skills of drawing system prototypes using Axure software, technical writing and user acceptance testing  
• Got a working knowledge of the JIRA bug tracking system

Moscow, Russia

### education

2008--2013 **Specialist (MA equivalent) degree in Applied Mathematics and Informatics (Computer Science)**

Moscow Engineering Physics Institute, Moscow, Russia