Irakli Saparishvili @safareli
SOFTWARE ENGINEER

Email: i.safareli@gmail.com
safareli @ Github @ Twitter @ LinkedIn. My Talks, Tweets

SUMMARY
Purely **Functional** Software Engineer, specialised in front-end web development
- Proficient in: **PureScript**, **Functional Programming**, **JavaScript**, **CSS** (architecture), **Node**.js
- Experience with: **Halogen**, **Haskell**, **React**.js, **Go**, **Drupal** 7, **Objective-C** & **iOS**, **Java** & **Android**, **C++**, **PHP**, **SQL**

EXPERIENCE

Front-end Engineer @ Foam Space   *April 2018 – Present*
- Build front-end app of FOAM Map running on **Etherium**, using **PureScript and Halogen.** Also work on some backend services using **Haskell.** Contribute to various supporting libraries, all of which are open source.

Software Engineer @ SlamData   *March 2017 – March 2018 (1 year)*
- Working on front-end of the SlamData NoSQL visual analytics tool, using **PureScript** and **Halogen.** Contribute to various supporting libraries, all of which are open source.

Software Engineer @ Shift   *February 2016 – March 2017 (1 years 2 months)*
- Responsible for building **Reactive UIs** for our internal tools and working on features that our users interact with on a daily basis using **React/redux.** Maintain and add features to our backend written in **Go.**

Front-End Software Engineering advisor @ WeAreDe   *May 2015 – February 2016 (10 months)*
- Introduced and formed a methodical approach to building highly responsive and scalable websites. it involved analysis of multiple PSD files for each project using script with **psd.js**, which parsed all of those files and resulted in data**,** which then was **normalized** (throwing away slight variation of colors for instance, indistinguishable for the human eye). Using Responsive Utility classes, modular approach of writing CSS (CSS Bliss) and with help of **React.js**/**JSX** result was that time of developing new pages was dropped significantly and results were of much higher quality than before.

Software Engineer @ AzRy   *May 2014 – February 2015 (10 months)*
- Rewrote *LEPL - Legislative Herald of Georgia*'s website from the old version of Joomla to **Drupal** 7.
- Created **HTTP API** for native Android and iOS clients.
- Built the **iOS** app — Matsne *using*: **Objective-C**.
- Wrote front-end of TBC Bank's project P2P - Pear to Pear Money Transfer *using*: **Jade**, **MVCSS** with **stylus** for writing maintainable and scalable **CSS** and **Gulp.js** for development workflow automation.

Software Engineer @ ITDC   November 2012 – August 2013 (10 months)
- Built MyVideoTV application for *Android devices* and custom *TV Boxes* *using*: **Java** and **Android SDK**.
- Wrote front-end of some responsive web sites *using*: **Bootstrap** and **jQuery** Libraries, **Guard** for automating development workflow, **Sass** and **Compass** for writing **CSS.**

COMMUNITY INVOLVEMENT

Co-founder & Co-Organizer @ uniHack   *December 2013 – December 2015 (2 years)*
- Organised 4 large international college hackathons in the country of Georgia.
- Developed web sites for our **hackathons**. *Sources: github/uniHackio.*

EDUCATION

Computer Science, B.S.   Fall 2013 – Spring 2018

Georgian Technical University, Tbilisi, Georgia