# Dima Kurilo

# Senior Software Engineer

DKurilo@gmail.com (strongly preffered) (646) 404-25-54

Brooklyn, NY 11214

GitHub profile: https://github.com/DKurilo/

 $StackOverflow\ profile:\ https://stackoverflow.com/users/1578857/dima-kurilo$ 

LinkedIn profile: https://www.linkedin.com/in/dkurilo/ HackerRank profile: https://www.hackerrank.com/dkurilo

## I want to work with:

Haskell - using now	PureScript/GHCJS
Go - using now	Rust

## I can:

GraphQL/Apollo GraphQL server MySQL/MongoDB/ArangoDB

# Professional Experience

Senior Web Engineer 09/2018 to Current

Future PLC, New York, [https://www.futureplc.com/]

Responsibilities

- migrating the sites of acquired companies into the corporate publishing platform
- developing and maintaining the corporate publishing platform

#### Achievements

- implemented a Go package that provides EDSL (embedded domain specific language) for describing composition of HTML transformations. As a result, the package allows to make any complex transformation using just a few lines of code
- created a Haskell-based set of tools that allows to make complex changes in huge amount of large json files through API.
- implemented a set of GraphQL directives that allows to remove resolvers and describe GraphQL schemas in a declarative way.
- implemented a complex cross-platform feature that allows the company to use a better SEO strategy. During the implementation updated components written in Go, JavaScript, TypeScript, PHP

Write down your thoughts about **Dima Kurilo** here:

# **Senior Web Engineer** 12/2017 to 09/2018

Purch, New York, [https://www.futureplc.com/]

Responsibilities

- maintaining and developing existing and participating in development of new high-load projects, for example:
  - https://www.space.com/
  - https://www.livesciense.com/
  - https://www.tomsguide.com/
  - https://www.tomshardware.com/

In September, 2018 Purch was acquired by Future PLC.

# **Lead Web Developer** 05/2014 to 10/2017

Creative Soldier, Broolkyn, [http://creativesoldier.com/]

Responsibilities

- full-stack development: creating, deploying and maintaining web sites and applications starting from layouts, implementing responsive design principles in various browsers and on desktop and mobile devices
- providing technical solutions and resource estimates to the management based on clients' requirements

### Achievements

Developed and launched 30+ projects, including

- The Duchess [https://duchessapartments.com/] (AngularJS + MODX)
- Two Light, Kansas City [https://twolightkc.com/] (AngularJS + MODX)
- Austin Nichols House [http://austinnicholshouse.com/] (MODX, AngularJS for mobile version)
- EVE at the District [http://eve.miami/] (AngularJS + MODX)
- Presidential City [http://presidentialcity.com/] (AngularJS for mobile version)
- Logan Square L Building [http://logansquarel.com/] (MODX, AngularJS for mobile version)
- Kushner Companies official website [http://www.kushnercompanies.com/]
- Property Market Group official website [http://propertymg.com/] (MODX)
- Trump Parc East website and other Trump's hotels sites [http://www.trumpparceast.com/] (MODX)

### Education

Moscow Engineering Physics Institute (MEPhI), Moscow, Russia

Engineer-physicist (MS equivalent degree), Electronics and Automation

Write down your thoughts about **Dima Kurilo** here: