

# KAREN GRIGORYAN

SENIOR FRONT-END ENGINEER

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## Contract Senior Front-end Engineer

08/2019 - present

LeasePlan

( One of the world's leading leasing companies, with 1.7 million vehicles in over 30 countries. )

- As part of frontend ops and quality team helped devise and orchestrate move from monolith to microfrontends
- Contributed to holistic performance audit and improvement of leaseplan.com
- Took ownership, coordinated and delivered a valuable MVP business solution with very tight deadlines for fleet management of LP France
- Fully revamped and scaled integration of in-house generic sitecore form-library solution
- Improved build tools
- Improved front-end architecture
- Helped release in-house SiteCoreCMS form library

Stack: auth0-react, axios, babel, bem, cypress, datadog, docker, enzyme, eslint, express, gitlab, html5, javascript, jest, k8s, lodash, material-ui, mocha, moment, msw, node, prettier, react, react-final-form, react-i18next, react-router, redux, redux-saga, reselect, rollup, scss, sitecore, sitecore-jss, sitecore-jss-react, standard-version, storybook, styled-components, superagent, testing-library, tslint, typescript, webpack

## Senior Front-end Engineer

02/2019 - 07/2019

Catawiki

( Europe's fastest growing online auction house )

- Helped roll out mobile-first version of auction lot details page
- Improved build tools
- Improved front-end architecture

Stack: ansible, babel, bem, docker, eslint, express, html5, javascript, node, phoenix-css, react, redux, redux-thunk, scss, shell, tslint, typescript, webpack

## Senior Front-end Engineer

09/2017 - 11/2018

IPsoft

( Enterprise-scale autonomic and cognitive solutions platform, in use by 1 in 10 Fortune 1000 companies )

- Extracted UI from monolith and moved it into a separated monorepo SPA architecture
- Migrated UI from ExtJS 4 to react 16 ecosystem
- Initiated and guided code style, architecture unification
- Introduced build tools to increase team efficiency and code quality
- Reduced time to first meaningful paint on all modules with best result: from 16s to 200ms

Stack: angular, babel, bem, d-3, docker, eslint, express, extjs4, haproxy, html5, javascript, maven, node, react, redux, redux-saga, scss, semantic-ui, thymeleaf, webpack, xml, xslt

## Front-end Engineer

06/2015 - 08/2017

Casengo

( Customer support platform )

- Significantly decreased technical debt
- Significantly improved main app performance and stability
- Suggested and integrated solutions for UI scalability
- Made the app responsive for tablets and phones
- Improved chaotic CSS introducing BEM methodology
- Initiated business logic knowledge unification
- Developed a messenger bot from scratch that became one of the biggest chunks of company revenue

Stack: angular, atmosphere, babel, bem, bootstrap, eslint, express, extjs, html5, javascript, mongodb, mongoose, node, scss, socket-io, webpack

## Front-end Engineer

08/2014 - 05/2015

Mail.Ru Group

( Biggest russian e-mail service, 100mln accounts, 43.2 million active users/month )

- Helped designing and implementing 2-step-auth integration
- Designed, implemented and integrated password recovery interface
- Designed, implemented and integrated emoji into email list and compose view
- Designed, implemented and integrated enhanced on-site testing functionality for end users
- Contributed to unification of in-house cross-project component toolkit

Stack: bem-toolkit, css3, grunt, html5, javascript, jquery, jssdk, require, scss, xml

## Freelance Front-end Engineer

04/2014 - 08/2014

- Redesigned an ecommerce website
- Built various landing pages

Stack: css, html, javascript, jquery

## Front-end Engineer

04/2012 - 04/2014

AdProfy

( Advertising platform )

- Redesigned an ad platform
- Introduced BEM to improve style organization
- Built various side landing pages

Stack: css, xhtml, javascript, jquery, php

## Front-end Engineer

10/2011 - 01/2012

MaxStyle

( Website agency )

- Built widgets and landing pages

Stack: css, drupal, javascript, joomla, jquery, php, xhtml

## EDUCATION

The Institute for the Humanities and Information Technologies

Lawyer, Civil Law

2005 - 2010