

# Curriculum vitae

## Personal data

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**Name:** Hrach A.

### Technical Knowledge and Skills

Javascript, CSS, HTML, React



Hrach is an enthusiastic Web Developer with 4 years of experience in Javascript and React. He has strong communication and management skills, is experienced in working remotely. Thanks to his experience and soft skills, Hrach can solve any difficult task and satisfy clients' needs.

## Education

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September 2012 —  
September 2018

Yerevan, Armenia  
Bachelor in Computer Science, Yerevan State University

## Work experience

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January 2020 -  
Present

Software development, Remote  
Senior Javascript Engineer (part-time)

### Stack:

- React js,
- Redux,
- CSS-in-js,
- React-maps,
- React-table,
- React-select.

Responsibilities:

- Build SaaS admin tool from scratch;
- Build solid User Experience architecture;
- Build Redux-based stated architecture to manipulate asynchrone data.

January 2019 -  
September 2019

**Online service, Remote**  
Solutions Architect

Stack:

- React js,
- Node js,
- Express js,
- Redux,
- Chart js.

Responsibilities:

- Provide architecture to Request data analysis with up to 10 million data rows;
- Construct algorithm to split request data into chunks and calculate overall statistics;
- Serve statistics via REST API and serve it to the client end.

September 2018 -  
Present

**IT technology and services, Armenia, Yerevan**  
Lead Software Engineer / Co-founder (part-time)

Stack:

- MEAN,
- MERN.

Responsibilities:

- Web Development in various spheres and areas including front-end and back-end technologies.

September 2017 -  
September 2018

**IT technology and services, Remote**  
Senior Web developer

Stack:

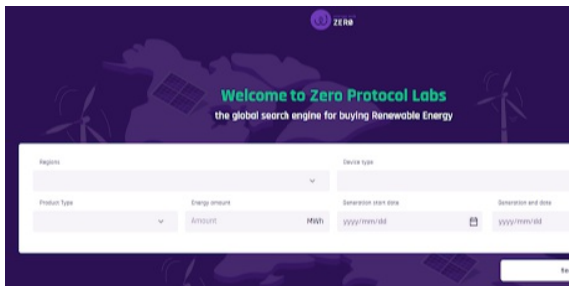
- Javascript,
- JQuery,
- HTML5,
- CSS3,
- Bootstrap.css,
- PHP,
- MySql,
- Wordpress,
- Joomla,
- Pestashop.

#### Responsibilities:

- <https://armenius.com.cy>;
- <https://buycar.com.cy>;
- SEO Complete setup.

## Portfolio

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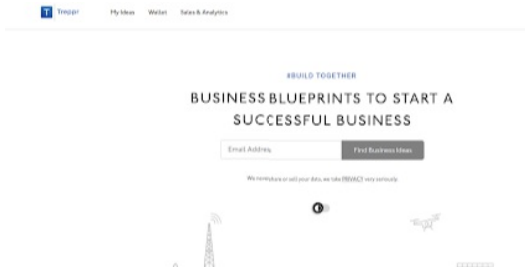
### Low-carbon, customer-centric electricity system by enabling any energy asset owned by any customer

January 2020 - June 2020

**Role:** Worked on Zero and iam-cache-server products as a senior UI/UX Developer

- working on blockchain covered web servers mostly doing synchronization between blockchain DB and Postgres;
- implementing API connections with metamask from client to server;
- creating and building UI reusable components doing usual code review.

**Technologies used:** React Transition Group, React Router Dom, Typescript, React-dates, React-maps Formik, React-forms, Recoil.



## B2B Marketplace for business ideas

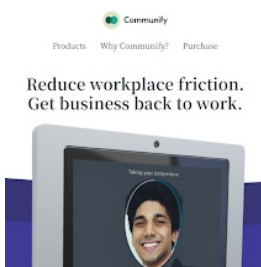
June 2019 - January 2020

**Role:** Lead of 4 experienced software engineers to build and scale whole web application including back-end and front-end:

- Building and maintaining web applications from architecture level to deployment;
- Task Management and communication organization between client and development team;
- Solid experience providing sitemap for building application;
- Building user stories with PMs and PO's.

Technologies used:

React, CSS, HTML



## Product making online and physical meetings more disciplined

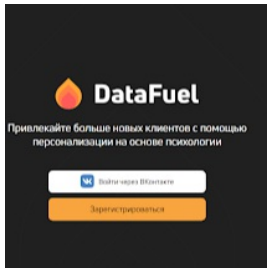
June 2018 - June 2019

**Role:** One and only UI/UX Developer with stack React js, building and deploying complex user experience in admin panel:

- Build SaaS admin tool from scratch;
- Build solid User Management UX;
- Build Redux-based stated architecture to manipulate asynchronous data.

Technologies used:

React, Node.js, HTML, CSS



## Data analyses based on user metadata

January 2018 - May 2018

**Role:** Team of 3 members of JavaScript engineers, my role as a lead software engineer, providing solutions for various user stories:

- Handled architecture to provide optimized graphic charts for data analyzes;
- Node.js backend structure to handle up to 10 million data requests with chunks and streams and send to client end with REST API;
- Admin permissions system with CRUD on users and requests;
- Payment gateway and packaging plans are set up both for the front-end and back-end.

Technologies used:

Node.js, Express.js, React, HTML, CSS