

# Arkhipov Andrei

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- ▼ Yerevan, Armenian Republic
  - I am considering relocation to Armenia
- 25 years old
- [Presentation project - CV](#)

npm

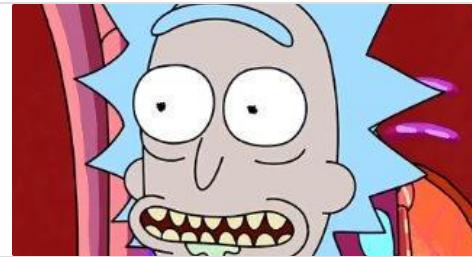
[https://www.npmjs.com/~hans\\_andersen](https://www.npmjs.com/~hans_andersen)



## hemae - Overview

ReactJS, Redux, node.js, front-end developer Block or Report Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Mon Wed Fri  
Created 11 commits in 1 repository You can't perform that action at

 <https://github.com/hemae>



## About

Hardworking and passionate **full-stack developer** (ReactJS, TypeScript)

*Looking for opportunity to work in a IT-projects as full-stack developer*

*Specialty:* ReactJS-Redux, toolkit (TypeScript), node.js.

*Programming languages:* JavaScript (ES6), TypeScript

**Readability** and, **pithiness** of the code, and also its **simplicity** of **modernization** are main goals in the program development.

## Skills

### ▼ Hard

JavaScript (ES6), TypeScript, webpack, babel, ReactJS (with Redux, toolkit, typescript), Next.js, Node.js, CSS (SASS), HTML, MongoDB, Git

### ▼ Soft

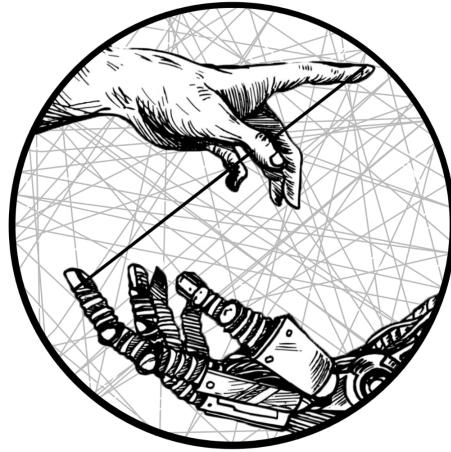
Communication, Self-motivation, Responsibility, Problem solving, Decisiveness, Ability to work under pressure and Time Management, Flexibility

### ▼ Tools

WebStorm, React DevTools, Redux DevTools, VScode, PostMan, Jira, Trello, Notion, Gitlab, Github

## Projects

### ▼ Gen-Art



Landing and online store of handmade pictures made with String Art technique. The application is service for viewing and ordering pictures. Admin panel also was designed. It can be used by application administrator for pages content changes and orders and reviews controlling. Administrator authentication was implemented with json web token technique.

Position: Fullstack developer

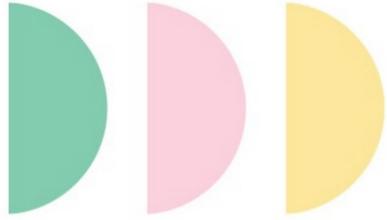
▼ Tech stack

- *Client:* Next.js, Redux-ToolKit (advanced TypeScript)
- *Backend:* Node.js, express (TypeScript), REST API

Integration: Robokassa, SDEK, Russian post. Yandex metrika

Implementation period: March 2021 - July 2022

▼ Surdoclass



This application is a database of paid and free courses, divided into video lessons with sign language translation; buying and viewing courses is available only to authorized users in the system.

It is possible to maintain a personal profile (personal data and avatar). Some profile data is used in the recommendations block (see below).

There is a system for commenting lessons/courses. (The application is waiting realise)

Position: Front-end developer

▼ Tech stack

- Next.js, Redux-ToolKit (advanced TypeScript)

Integration: Robokassa

Implementation period: March 2021 - June 2022

▼ Skillmaps



A service that allows you to create a personal competency card in the field of IT (programming) and subsequently generate a CV.

A choice of specializations and skills in them are provided. in this way, the user can visually assess his development progress in the field of IT (for this, a progress bar has been implemented that displays the progress of filling with the skills of a particular specialization)

Position: Full-stack developer

▼ Tech stack

- *Client:* Next.js, Redux-ToolKit (advanced TypeScript)
- *Backend:* Node.js, express, REST API

Integration: Yandex metrika

Implementation period: June 2021 - now

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## *Education*

▼ Condensed Matter Physic (2017 - 2021)

Bachelor, UrFU, Yekaterinburg

September 2017 - July 2021

*Acquirements:* abstract thinking, modeling problem solving processes, big data processing, identifying patterns (**python**, **numpy**, **scipy**, **pandas**)

▼ Mechatronics and Robotics (2014 - 2017)

Bachelor(*incomplete HE*), UrFU, Yekaterinburg

September 2014 - July 2017

*Acquirements:* **Arduino** controller boards programming, **Siemens** controllers programming

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## *Work experience*

▼ Fullstack developer React (2021-now)

Анмедио (Mechanica)

December 2021 - now

*Responsibilities:* react-components design, new features implementation, bug fix, legacy code rewriting to code, which meet new standards (class components → functional ones with hooks)

*Projects:* educational platform of PWC, СберСпасибо, online-store РусВинил

*Acquirements:* *React, Redux toolkit, Архитектура, Git, legacy code understanding*

▼ Frontend developer React (2021-2021)

eTag

May 2021 - November 2021

*Responsibilities:* react-components design (redux toolkit, typescript). Selenium- и unit- testing.

*Acquirements:* *React, Redux toolkit, MySQL, Selenium, Program architecture*

▼ Lab assistant (2019-2021)

UrFU, Nanotechnologies Department, Magnetism Department

September 2019 - May 2021

*Responsibility:* Scientific problems solving. Data processing automatization (experimental data) using python. Scientific articles writing.

*Developed skills:* *Python, Numpy, Math modeling, Machine learning, Keras, TensorFlow, Pandas*

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## Hobbies

*Neural Networks:* Neural networks designing using Keras and TensorFlow.

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## Language

*Russian:* Native

*English:* B2, Technical English: documentation reading, correspondence, commenting

*German:* entry

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