



# Alex Shepel

Kropyvnytskyi, Ukraine

+38 (050) 646-6057

[linkedin.com/in/alexshepel](https://www.linkedin.com/in/alexshepel)

[github.com/alex-shepel](https://github.com/alex-shepel)

[iam.alex.shepel@gmail.com](mailto:iam.alex.shepel@gmail.com)

[t.me/AlexShepel](https://t.me/AlexShepel)

## ABOUT

Hello! I'm a man who loves challenges. I was working in different positions. I start my career as an electrical engineer. But as time goes, I noticed that my job makes me learn to code. It started with the simple scripts for tiny automatizations and the programming of digital devices. After a few years of experience, coding took up most of my time. So, I decided to learn to code like a professional. I finished the **Stanford CS106** program and the full-time **Frontend Bootcamp**. Now I am looking for a **frontend developer** vacation.

## PROJECTS

### Phonebook [github.com/alexshepel/phonebook](https://github.com/alexshepel/phonebook)

react hooks, redux, thunk, router, flux, css modules, js es6+, ajax, axios, rest api, git

Stores all your contacts in one place. The goal is to demonstrate the skill of creating React apps using Redux.

### Filmoteka [github.com/Oleksandr-Myrvoda/Filmoteka](https://github.com/Oleksandr-Myrvoda/Filmoteka)

js es6+, ajax, axios, rest api, html partials, handlebars, babel, sass, adaptive css, bem, git, gitflow teamwork

It was a team project. I was responsible for the film cards and modal windows. I used API that was configured by a teammate to render film data. I used base team styles to avoid code duplication. I helped the team lead to solve git conflicts and distribute tasks.

### Webstudio [github.com/alex-shepel/webstudio](https://github.com/alex-shepel/webstudio)

semantic html, sass, adaptive/responsible css, bem, git

The landing site of the web studio. The goal is to demonstrate the skill of creating semantic and responsible markup.

### Icecream [github.com/alex-shepel/dolphi-ice-cream](https://github.com/alex-shepel/dolphi-ice-cream)

html partials, handlebars, babel, sass, adaptive css, bem, git, gitflow teamwork

The team project of the landing site. I was in the team lead position. I was responsible for the task generating and their distributing, helping teammates to comply with gitflow and DRY rules, advising on semantic markup, using base team styles.

### Gallery [github.com/alexshepel/gallery](https://github.com/alexshepel/gallery)

js es6+, ajax, axios, rest api, html partials, handlebars, babel, sass, adaptive css, bem, git

The images search site. The goal is to demonstrate the skill of making queries to the backend, handling responses and errors.

## SKILLS

- React, hooks, router
- Redux, flux, thunk
- HTML, partials, templates
- JS ES6+, JSON, AJAX, Axios, babel, lodash
- CSS, SASS/SCSS, responsive/adaptive design
- Git, gitflow
- REST API
- Design with webpack/parcel
- Maths and CS background

## LANGUAGES

- Intermediate EN
- Native UA
- Fluent RU

## EXPERIENCE

### Design and development engineer

RPC Radiy, Ukraine

JANUARY 2020 - SEPTEMBER 2021 (18 months)

I designed a digital power system protection. I built models in the Matlab Simulink and prototyped them on Intel FPGA. I was writing Java, JS, Python scripts for computations automatization.

### Maths and physics tutor

Freelance, Ukraine

AUGUST 2019 - APRIL 2020 (6 months)

I taught pupils and students.

### Engineer of relay/digital power system protection

PrJSC Kirovohrad Oblenergo, Ukraine

OCTOBER 2018 - JANUARY 2020 (15 months)

That is my master's specialization. I maintained an electrical power system protection and programmed new digital devices.

## EDUCATION

### Frontend Bootcamp

Programming school GoIT, Ukraine

SEPTEMBER 2021 - PRESENT (3 months)

### Stanford CS106 P2P program

Programming school III++, Ukraine

JUNE 2020 - JUNE 2021 (1 year)

### Master Degree in Electrical Engineering

Central Ukrainian National Technical University

SEPTEMBER 2014 - AUGUST 2020 (5 years)