



Alex Shepel

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Ready to relocate.



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SUMMARY

Hello! I'm a man who loves challenges. I was working in different positions. I started my career as an electrical engineer. Time flies, 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 as a professional. I finished the **Stanford CS106** program and the full-time **Frontend Bootcamp**. Now I am looking for a **frontend developer** vacancy.

PROJECTS

Phonebook github.com/alexshepel/phonebook

react hooks, redux, thunk, router, flux, bootstrap, 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

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

It was a team project. I was responsible for the film cards and modal windows. I used an API that was designed 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

semantic html, accessibility, 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.

Ice-cream github.com/alex-shepel/dolphi-ice-cream

html, handlebars, accessibility, babel, sass, adaptive css, bem, git, gitflow

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

Gallery github.com/alexshepel/gallery

React hooks, flux, js es6+, ajax, axios, rest api, html, handlebars, responsible css, bem, git

The image searching 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
- JS ES6+, JSON, AJAX, Axios, babel, lodash
- HTML, partials, templates
- CSS, SASS/SCSS, responsive/adaptive design
- Bootstrap
- 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 worked as a tutor for 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)