

# Aleksandra Andreeva

Frontend Developer

Zadar, Croatia

email: [sasjandreeva@gmail.com](mailto:sasjandreeva@gmail.com)  
portfolio: [trettifjerde.vercel.app](https://trettifjerde.vercel.app)  
linkedIn: [/in/aleksandrandreeva](https://in/aleksandrandreeva)  
github: [/trettifjerde](https://trettifjerde)

## EXPERIENCE

### Norwegian Tutor and Proofreader

Freelance  
SEP 2018 - Present

### Norwegian Teacher

Herzen State Pedagogical University +  
Various Language Schools  
SEP 2014 - AUG 2018

## EDUCATION

### Saint Petersburg State University

Bachelor's, Scandinavian Languages, Literatures,  
and Linguistics  
SEP 2011 - JUN 2015

## SKILLS

★ ★ ★	JavaScript React CSS / SCSS	TypeScript Next.js HTML
★ ★	Angular Python SQL	Sanity CMS Django MongoDB
★	Vue GraphQL	Gatsby

## LANGUAGES

English  
Full professional proficiency

Croatian  
Limited working proficiency

Norwegian  
Full professional proficiency

Russian  
Native

## LICENCES & CERTIFICATIONS

📖 **Angular - The Complete Guide**  
Academind, April 2023  
Certificate ID: cert\_jw09vrxb

📖 **NextJS 14 & React - The Complete Guide**  
Academind, June 2023  
Certificate ID: cert\_p5k6g6bv

📖 **Understanding TypeScript**  
Academind, July 2023  
Certificate ID: cert\_wj5qhg9

📖 **JavaScript Algorithms - The Fundamentals**  
Academind, October 2023  
Certificate ID: cert\_vb84ydpv

📖 **React - The Complete Guide**  
Academind, May 2023  
Certificate ID: cert\_911qx973

📖 **CSS - The Complete Guide 2022 (incl. Flexbox, Grid & Sass)**  
Academind, July 2023  
Certificate ID: cert\_7r731lz8

📖 **SQL - The Complete Guide (MySQL, PostgreSQL & more)**  
Academind, July 2023  
Certificate ID: cert\_439kpkj3

📖 **JavaScript - The Tricky Parts**  
Academind, January 2024  
Certificate ID: cert\_t8q6wym9

## PROJECTS

### Udruga Ahimsa website

[repository](#)

An informational website for a youth non-profit organisation based in Zadar, Croatia.

#### TypeScript + React

- Sanity
- nodemailer
- reCAPTCHA

Next.js app router  
RESTful API  
CSS

Integrates with **Sanity CMS**, so that the website owner can manage all the content with ease.

Deployed to cPanel as a standalone Next.js app to be as light-weight as possible.

Forms are **reCAPTCHA**-protected. When submitted, the data is extracted to **compile** and **send** a confirmation **email** to the sender and a notification email to the website owner.

### Centrabit website

private repo, code  
can be shown on  
demand

An informational website for a crypto start-up and a place to subscribe to their desktop app.

#### TypeScript + React

- react-markdown
- nodemailer
- reCAPTCHA
- Paddle.js

Next.js pages router  
RESTful API  
MongoDB  
SCSS

Pages are rendered from **.md** files and are **revalidated regularly** - no need to rebuild the website when the content is updated.

Webshop functionalities are implemented using **Paddle's APIs**.

The forms are protected with **reCAPTCHA**.

The backend **stores** the form **data in the database** and **sends emails**: a confirmation letter to the user and a notification letter to the site administrator

### SolidGames website

private repo, code  
can be shown on  
demand

A multipurpose platform for a gaming community with 3000+ registered members.

#### JavaScript

- cropper.js
- reCAPTCHA
- Leaflet.js
- bitjson/qr-code

RESTful API  
CSS  
HTML

The website features:

- forum
- custom-made **BBCode tag panel**
- real time **messaging system**
- complex form for uploading user-made mission files
- **.pbo file parser** used to extract info needed for mission form autocomplete
- **admin panel** for user and content management
- in-browser match **replay viewer**

I worked on the front end, implementing the given graphic design and connecting the client side to the backend written in C++, so I made it in plain **JavaScript** and **HTML**.

I had the most fun developing [the match replay viewer](#). This utility:

- gets a JSON file of player positions and in-game events
- recreates the match in the browser on a map, in a sort of video player UI
- allows to quickly rewind to specific events from the log
- allows pinpoint specific players from the players list on the map
- aggregates and displays the overall match statistics for every player and squad

### Cookbook / Shopping List app

[repository](#)

A web app for sharing recipes and keeping grocery lists.

#### TypeScript + React

- Redux Toolkit
- JSON Web Token
- Framer Motion
- imgbb API

Next.js app router

RESTful API

MongoDB

CSS + Tailwind.CSS

Registration and authentication are implemented without any third-party libraries other than **JWT**.

Database data is **cached** both on server and client, so the number of DB calls is reduced.

Images users attach to their recipe forms are uploaded to **imgbb** image hosting when the recipe is added to the database.

Ingredients of any given recipe can be added to the user's grocery list in **just one click**. Items with the same name and measure units **add up automatically**.

### [Birthday Zadar Quest Walk](#)

[repository](#)

A birthday present for a friend who is new to Zadar and enjoys city quests.

TypeScript

Angular

SCSS

A simple question-and-answer single page application.

Saves the current question number in the **local storage** so you don't have to start the quest from the beginning if you close the app.