KRISTIJAN BUJAK
SOFTWARE DEVELOPER

Frontend development

✔ **React (Hooks)**

✔ **Redux (Toolkit)**

✔ **JavaScript ES6**

✔ **Angular 2+**

✔ **TypeScript**

✔ **HTML, SCSS (Gulp)/ CSS, Bootstrap**

Backend development

✔ **Java Spring Boot, Spring Security with JSON web token, REST API, Hibernate**

✔ **MySql**

Version control system

✔ **Git, Bitbucket, SourceTree**

Interests

♥ Coding, Chess, Movies, Formula 1, Tennis, Basketball, Football

Contact

⌂ Novi Sad

▢ +381601623873

✉ kbujak996@gmail.com

👤 Date of birth: 04.11.1996

in https://rs.linkedin.com/in/kristijan-bujak-75a621122

○ https://github.com/bujakkristijan

Profile

Recently graduated software developer with a Bachelor's degree (Software and Information Technologies - Faculty of Technical Sciences, University of Novi Sad).
Over the past year, I have found myself most comfortable working with React (Hooks) library and Java Spring Boot framework for software development. Seeking my first job opportunity where I'd like to expand my knowledge and be of use to the company. I am eager to learn new technologies or to improve some that I'm already familiar with.

Visit my portfolio website:

https://bujakkristijan.github.io/portfolio/

Projects

Food ordering application - Bachelor project as a student
The main purpose of the application is to allow users to view offers and order food from the restaurant. Users can track the status of their orders, which can be changed by employees. Users add items to the cart (Redux store) and then proceed to place their final order. There are three user roles with different capabilities: admin, user and employee.
Technologies: React (Hooks)/JS, Bootstrap, Axios, Redux (Toolkit), Java Spring Boot, REST API, Spring Security with JWT, Hibernate, MySql.
Source code: https://github.com/bujakkristijan/food-ordering-app

Internship project at Studio Present:
Design from Figma has been transformed into a fully responsive web (frontend) application with functionalities specified in Trello.
Features: Responsive design, Image slider (Swiper), Hamburger menu, Dark/Light mode, Popup message, Parallax scrolling effect, Loading brands and products from a JSON file.
Technologies: React (Hooks)/JS, SCSS (Gulp)/CSS, Swiper.js.
Demo: https://bujakkristijan.github.io/internship-studio-present-react
Source code: https://github.com/bujakkristijan/internship-studio-present-react

Portfolio application
Responsive frontend application that I deployed on GitHub Pages. The application allows you to download my CV, learn more about me and my projects and send me an email via contact form. The main focus of the project is on CSS styling and ensuring responsiveness for mobile screen sizes.
Technologies: React (Hooks)/JS, EmailJS.
Source code: https://github.com/bujakkristijan/portfolio

Topics application
This is an entry task for a junior position at a certain company. The task involves loading topics from a JSON file and manipulating the font size and color of each topic based on its metadata.
Technologies: React (Hooks)/JS, MomentJS.
Source code: https://github.com/bujakkristijan/challenge

Algorithm solutions (primarly from LeetCode)
https://github.com/bujakkristijan/leetcode-algorithms

Experience

Internship - Frontend developer
Studio Present, Subotica | **18/09/2023 - 29/09/2023**

I transformed a design from Figma and completed tasks from Trello, which included necessary functionalities for the website, as part of a two-week internship program.

Initially, I developed the project using Vanilla JS. After completing that phase, I transformed my Vanilla JS application into a React (Hooks) application, keeping the same design and functionalities.

Features: Responsive design, Image slider (Swiper), Hamburger menu, Dark/Light mode, Popup message, Parallax scrolling effect, Loading brands and products from a JSON file (in React app).

Technologies: React (Hooks)/JS, SCSS (Gulp)/CSS, Swiper.js.

React Demo: https://bujakkristijan.github.io/internship-studio-present-react
Source code: https://github.com/bujakkristijan/internship-studio-present-react

Vanilla JS Demo: https://bujakkristijan.github.io/internship-studio-present
Source code: https://github.com/bujakkristijan/internship-studio-present

Student internship - Remote software developer
| **2022 / April**

I was part of a team with two other teammates during a one-month student internship program.
We developed a food ordering application from scratch using Java Spring Boot and Angular frameworks.

The application sends a daily email to all employees containing a link that allows them to view the daily offers and order food from the restaurant. Each day, a randomly chosen user is assigned the task of collecting money from others and tracking who has paid.

In this project, I worked on the frontend application using Angular and completed several tasks related to the backend application using Java Spring Boot. These tasks included implementing Spring Security with JSON web token, creating the database and defining entity relations using Hibernate, and implementing various REST API endpoints.

We used Bitbucket as our repository and SourceTree tool for Git management. Each feature was developed on its own branch and then merged into the develop branch once it was functioning correctly.

Technologies: TypeScript, Angular (Angular Material, Bootstrap, canActivate - RoleGuard/AuthGuard), Java Spring Boot, Spring Security with JWT, REST API, Hibernate, MySql.

Bitbucket repository:
https://bitbucket.org/gajinjovan/meal-order-fe/src/develop/
https://bitbucket.org/gajinjovan/meal-order-be/src/develop/

Education

Bachelor of Software and Information Technologies - Faculty of Technical Sciences, University of Novi Sad (Undergraduate Professional Studies) | 2022

Electrical and Computer Engineer - Technical High School, Kikinda | 2015