Amir Šaran
Bosnia and Herzegovina, Živinice

https://amirsaran.netlify.com/

https://github.com/amirsaranBIH
amir.saranbih@gmail.com
https://www.linkedin.com/in/amiršaran
+387 64 44 28 472

JOB EXPERIENCE

Habultron d.o.o | Full stack developer

August 2019 - Currently working | Angular 2+, PHP, MySQL

PERSONAL SOFTWARE PROJECTS

Programer21 | Web development learning platform

https://programer21.com/

HTML, CSS, Angular 9, PHP (Codeigniter), MySQL

- Created a SPA using Angular 9
- Configured an Nginx reverse proxy to route static content and API requests to correct server
- Used MySQL relational database to store data
- Created a custom fully functional authentication and authorization system
- Used secure and optimization headers to increase app security and performance
- Used caching and compression to increase page loading speed
- Setup a TLS1.3 certificate
- Website design is also done by me.

Imgsrch | Image search + reverse image search app

https://imgsrch-app.herokuapp.com/

React, Webpack, NodeJS, Express

- Built infrastructure of project - created Express server to serve static Webpack bundled files. Used React framework to create component based UI structure
- Implemented Unsplash API for fetching fast asynchronous image requests
- Added reverse image search with DeepAI API (search similar images by uploading image)
- Designed and developed UI.

Sharecode | Code sharing + live pair coding platform

https://sharecode-app.herokuapp.com/

HTML, CSS, JavaScript, NodeJS, Express, Socket.io, MongoDB

- Created a full front-end and back-end system using an Express server to handle routing and EJS template to display dynamic content on pages
- Used MongoDB non-relational databases to store users and code projects
- Created a fully functional authentication and authorization system with PassportJS
- Used Socket.io to make a fast and reliable live pair programming feature
- Website design and logo are also done by me.

TECH STACK

JS (Angular 2+), HTML, CSS

NodeJS (Express), PHP

MySQL, Mongoose

EDUCATION

ITAcademy one year course

(Software Development)

it-akademija.com

2018 - 2019

LANGUAGES

English

Bosnian