

Shazhko Dmitriy

FrontEnd Developer

+79780639865

schajckodmitrij@gmail.com

Linkedin: www.linkedin.com/in/dmitriy-shazhko-a66399244/

Telegram: <https://t.me/ShazhkoDmitriy>

Portfolio: <https://steamdwarf.github.io/Portfolio/>

Summary

I am a FrontEnd Developer with 3 years of experience looking for the new opportunities.

I love coding and I use modern technologies to develop web applications.

In a free time I like to watch presentations of new technologies, different educational videos and like to read technical literature.

I am purposeful, diligent, responsible, like to work in a team and always ready to help my colleagues.

Skills

- HTML5, CSS3, Scss/Sass, Less, Bootstrap, Foundation
- JavaScript, React, React Router, Redux, TypeScript, jQuery, Socket.io, Express
- Unity, C#, Python, MySQL, Bash, Java, MogoDB
- Git, Docker, Webpack, Gulp
- Linux, Windows, MacOS

Work experience

CODDY international programming school for children, Teacher

September 2022 – Present (1 year, 5 monthes)

Responsibilities:

- Teaching web development, Unity, Python programming
- Projects organization
- Preparation of educational material
- Assistance to students after hours
- Student`s skills assessment
- Maintaining discipline during the lesson

Freelance

FrontEnd Developer, Website for Eurasian technology platform

Project name: Website for Eurasian technology platform

Project description: I have created theme for Wordpress according to the provided design

Tools & Technologies: HTML, CSS, Wordpress

Project link: <https://emplatform.ru/category/main/>

Uncommercial projects

Backend Developer, Tavleya

Project name: Tavleya

Project description: web application for draughts tournaments. I have created backend which allow draughts referees store information about players and tournaments, change player`s and tournament`s data, also run tournament`s draw.

Tools & Technologies: TypeScript, Express, Node.js, MongoDB

Project link: <https://tavleya-rf.ru>

Source code link: <https://github.com/SteamDwarf/CheckersReferee>

Frontend Developer, Chatter

Project name: Chatter

Project description: web chat on React with Socket.io library. In this project I learned how to raise the simple server on Express, how to work with library Socket.io on client and server side. Also learned how TypeScript works in conjunction with Express and React. Backend was deployed on Heroku, frontend deployed on Github Pages.

Tools & Technologies: HTML, CSS, React, TypeScript, Express, Socket.io, Heroku, Github Pages

Project link: <https://chatterapp-m21e.onrender.com>

Source code link: <https://github.com/SteamDwarf/Chatter>

FrontEnd Developer, Harry Potter Store

Project name: Harry Potter Store

Project description: simple online store of goods from the Wizarding World. In this project I studied how to work with React, how to work with state using Redux ToolKit, how to send requests using RTK Query. Also studied how to perform user authentication.

Tools & Technologies: HTML, Sass, TypeScript, React, React Router, Redux ToolKit, Redux ToolKit Query, Github Pages

Project link: <https://steamdwarf.github.io/HPStore/>

Source code link: <https://github.com/SteamDwarf/HPStore>

FrontEnd Developer, CMS for shop

Project name: CMS for shop

Project description: In this project, I created CMS to manage the goods of online store. I created ability to add a new product, change the product and delete it. Also, I created possibility to upload the image of the product to the server. For more comfortable control of UI, I created my own implementation of the observer pattern.

Tools & Technologies: HTML, CSS, JavaScript, Webpack, Github Pages

Project link: <https://steamdwarf.github.io/CMS-for-shop/>

Source code link: <https://github.com/SteamDwarf/CMS-for-shop>

FrontEnd Developer and Data Analytics, SignalProcessing

Project name: SignalProcessing

Project description: this application synthesizes a digital filter and investigates the passage of a given signal through a digital filter. Counts filter coefficients, builds filter block diagram, builds graphics.

Tools & Technologies: HTML, CSS, TypeScript, Google Charts, Webpack

Project link: <https://steamdwarf.github.io/SignalProcessing/>

Source code link: <https://github.com/SteamDwarf/SignalProcessing>

FrontEnd Developer, Taskello

Project name: Taskello

Project description: simple application, which allows to create and manage task board. In this project I learned how to use drag'n'drop, how to create DOM elements in realtime and learned functional programming principles.

Tools & Technologies: HTML, CSS, JavaScript, Webpack

Project link: <https://steamdwarf.github.io/Taskello/>

Source code link: <https://github.com/SteamDwarf/Taskello>

FrontEnd Developer, Calculator

Project name: Calculator

Project description: simple calculator created on JS. I learned how to use regular expressions and how to work with math in JavaScript.

Tools & Technologies: HTML, CSS, JavaScript

Project link: <https://steamdwarf.github.io/Calculator-JS/>

Source code link: <https://github.com/SteamDwarf/Calculator-JS>

Frontend Developer, IRVAS glazing web-site

Project name: IRVAS glazing web-site

Project description: in this project, I should add JS logic on finished site layout. In this project I learned how to work with DOM and how to break site logic on independent JS modules.

Tools & Technologies: JavaScript, Webpack, JSON-server

Project-link: <https://steamdwarf.github.io/JS-Project-webpack-babel-gulp-/>

Source code link: <https://github.com/SteamDwarf/JS-Project-webpack-babel-gulp->

Education

Software Engineering

V.I. Vernadsky Crimean Federal University

Bachelor's degree

Agronom

V.I. Vernadsky Crimean Federal University Structural unit Agro-Industrial College

Specialized secondary education.