## personal data

#### Contact

880 100 511 marcin.swiderek2@gmail.com

#### Github

github.com/mmuii

#### LinkedIn

linkedin.com/in/marcin-swiderek2

## foreign languages

#### **English**

В2

## programming

**JavaScript** 

CSS

------

Java (learning)

### interests

I am interested in economy and capital markets, new technologies and amateur photography. Also, I am following the news about space exploration with a great curiosity.

# Marcin Świderek

## Junior front-end developer

I am a second-year Computer Science student at Lodz University of Technology. Every day I try to improve my programming skills by developing my own projects and completing numerous online courses. Currently I am looking for an junior front-end fullstack developer internship, from where I could start my career path.

## **Education**

2019 - currently

#### **Lodz University of Technology**

Computer Science, Faculty of Electrical, Electronic, Computer and Control Engineering

## **Projects and achievements**

 framermotion playground.com

#### React, Gatsby, Framer Motion, Sass

Website with interactive and animated components. Each of them has its own tutorial, showing how does it work and how to recreate it, step by step from the very beginning. Site is available in the Interet at framermotionplayground.com

JSallocator

#### React, Sass

Application that visualises how does first-fit memory allocator work. You can see at which address the algorithm will allocate memory blocks and how the heap will look after reallocation or freeing any block.

Events

#### React, Redux, Nodejs with Express, Mongodb

App which lets you to create and administer events. Also features live chat made with Socket.IO, and user authentication via Passport.js

2048

#### jQuery, Sass

Clone of very popular 2048 game, working in web browser.

Speedtyper

#### jQuery, Sass

App where you can practice your keyboard typing speed. It's unique feature is that it shows you which finger should you use to type certain letter, to maximise your typing performance.

## **Skills**

Front-end

#### React, Redux, jQuery, Animations in React

Good knowledge of React functional components and ability to create custom hooks. Understanding of patterns like HOCs and controlled components. Great knowledge of Framer Motion library, with which I can create almost any animation.

Back-end

#### Node.js, Express, Passport.js, Socket.IO

Ability to create simple backend apps with database connection and user authentication.

Design

#### Photoshop and Figma

Knowledge of Adobe Photoshop and Figma as UI prototyping and designing tools.

General

#### Working with Git, Netlify and Heroku

Working with Git, both in solo and small team projects. Application deployment on Heroku and Netlify. Ability to work with and learn from various documentations.

## **Experience**

2017.10 - 2017.12

ROYAL BRISTOL WARSAW Sp. z o.o.

Internship at financial department

2017.08 - 2017.09

PILKINGTON IGP Sp. z o.o.

Internship at financial department