

Maciej Sawicki

Technical Team Lead / Frontend Engineer

Throughout the career I've learned how to cooperate with people and when to say 'No' if a feature has flaws. By being the creator and the first user of a functionality I pay close attention to a design and UX, and predict various scenarios that had not been caught before. Afterwards, I work with analysts and designers to find the best solution in a given timeframe. Among other things I enjoy doing are: leading people, training interns, passing a knowledge, presenting in front of an audience and learning other technologies.



Experience

Technical Team Lead - SDI Media 2019.11 - Current

I was a Leader and a Developer in a team of 7 in a project of 30. I was mainly responsible for: reporting to the management, doing code reviews, performing weekly presentations, delivering features, and a whole frontend part of the app.

Projects:

SPS - Single Production System • Frontend

Angular, TypeScript, Jest

Web system for managing end-to-end production orders.

Fullstack Engineer - Acaisoft 2017.04 - 2019.10

Apart from regular programming duties I was also responsible for: creating and reviewing frontend-related recruitment tasks, doing interviews, training interns and representing the company in trade show booths during several events.

Projects:

User management portal • Frontend and Backend

Angular, TypeScript, Karma, Jasmine, Spring, Java, Cassandra, Elasticsearch, Kafka, Docker

Web portal to group, monitor and manage access to data backup portals.

Data backup portal • Frontend

Angular, TypeScript

Data deduplication and replication platform allowing for remote monitoring and configuring a physical server.

Car sharing platform • Mobile app

React Native, Redux, Jest, Cucumber, JavaScript, Java, Kotlin

Platform for managing car sharing fleet workers with real-time info and job batching.

VR Portal • Frontend and Backend

Angular, Node.js, TypeScript, MongoDB, Docker

VR streaming content management portal with an embedded VR player.



Personal Info

Warsaw, Poland

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Technologies

Frontend

Angular, AngularJS, React, React Native, RxJS, Redux, JavaScript, TypeScript, HTML, CSS, SCSS

Backend

Spring, Node.js, RxJava, Java, Kotlin, JavaScript, TypeScript

DevOps

Git, Azure DevOps, Docker, Kubernetes, Terraform, Jenkins



Communication

Polish • Native

English • Fluent

Frontend Developer - Transition Technologies

2016.06 - 2017.03

Social meetings app • Frontend

Angular, TypeScript, AngularJS, Meteor

Chrome extension arranging meetings between people with problems and their potential solvers.

Skills management portal • Frontend and Backend

AngularJS, JavaScript, Meteor

Web application for managing user skills and finding the best people for a given problem.



Education

Master of Engineering: Software Engineering

2017.02 - 2018.07

Białystok University of Technology

Bachelor of Engineering: Computer Science

2013.09 - 2017.02

Białystok University of Technology

Diploma in Piano

2001.09 - 2007.06

State Music School in Białystok



Accomplishments

HackYeah 2019 • Frontend and Backend

2019.09

During the biggest stationary hackathon in Europe our team created in 24 hours data categorizing portal, which given a lot of uncategorized documents (such as tweets, blog posts, application logs, random data) groups them by similarity of discussed topics.

- 1st in Data Categorizing Software

Białystok IT Test 2017

2017.11

In the biggest IT-oriented test in the city students from all High Schools and Universities are challenged in 10 different categories, among which are programming languages, databases, data exploration and software engineering concepts.

- 3rd in Overall Classification

- 1st in Mobile Development

- 1st in Object Oriented Programming

- 1st in Web Development

- 4th in Java Language Skills

Białystok IT Test 2016

2016.11

- 1st in Java Language Skills

- 2nd in Object Oriented Programming



Others

Meet.js Białystok #30 • Speaker

2019.11

During the lecture I talked about accessibility when building web pages. I created an app that looks and behaves nicely, but is completely inaccessible to the visually impaired users. By gradually adding ARIA attributes and using a narrator I showed that doing very little we can open our website to all the people with disabilities.



Personal Projects

Erepublik game bot • github.com/Humberd/headless-k-worker

TypeScript, Node.js, Nest, MongoDB, Kotlin, Docker, Kubernetes, Azure DevOps

Headless bot which automates periodic game tasks, a native Android app as a monitoring tool, and a backend server inbetween.

This Resume • github.com/Humberd/resume

React, TypeScript

This Resume has been generated from easily customizable web page.

Wykop++ • github.com/Humberd/Wykop-plus-plus

RxJS, TypeScript

Browser extension which puts additional functionalities on wykop.pl, such as: comments hiding, infinite scroll, etc.

MicroTwitter • github.com/Humberd/MicroTwitter

Angular, TypeScript, Spring, Kotlin, PostgreSQL, Docker, Jenkins

A minimalistic Twitter clone with its core functionalities, such as: posting, commenting, liking, etc.